



# BYCN Portable Power Tools Listing



This catalog is the unique BYCN reference for all portable power tools. It meets the group's requirements and specifications.

Power tools must only be ordered from DISTRIMO, the only authorized supplier for power tools, directly on Pablo. The COPIL Electroportatif BYCN is responsible for this referencing and its updates, based on technical developments and requests or needs identified.

Disclaimer: All information provided in this catalog is for internal guidance purposes only. The only valid technical information is that found on the manufacturer's official website or in the manufacturer's official documentation.

## • BYCN Majors Risks



RISK  
LIFTING



RISK  
COLLISION



RISK  
WORK AT HEIGHT



RISK  
STABILITY



RISK  
POWERED PRODUCTION  
EQUIPMENT



RISK  
HAZARDOUS ENERGIES



**2 LIFE SAVING RULES** AS THE LAST LINE OF DEFENCE TO AVOID A SEVERE ACCIDENT  
WHEN USING POWERED PRODUCTION EQUIPMENT

## RISK POWERED PRODUCTION EQUIPMENT



✓ I use **suitable equipment or tools** for the task and I **do not override** their safety systems

✓ I do not enter an **exclusion zone**

In case it is impossible to respect one of these rules, I « STOP » and alert my hierarchy

# Summary

<b>Introduction</b> .....	3
Generic requirements.....	4
Logos.....	5

## Power tools

Batteries, Accessories.....	6-11
Surface, sand, polish .....	12-21
Poke, chisel .....	22-30
Punch .....	31-42
Drill, screw, bolt .....	43-59
Carrot .....	60-66
Cutting wood.....	67-82
Machining wood.....	83-89
Grinding, cutting, machining metal.....	90-100
Cutting materials.....	101-120
Nail.....	121-123
Ligate.....	123-129
Crimping and cutting cables .....	130-131
Aspirate.....	132-145
Specific tools annexes.....	146-154
Links to choice assistance sites.....	155

# Generic requirements

**Compliance** : CE compliance and/or current standards

**Noise** : The noise exposure level reported over an eight-hour reference period must not exceed a sound pressure of 80 dB (A), including protections. The values must be specified by the manufacturer and comply with the standards in force.

**Vibrations** : The exposure level must be as close as possible to 2.5 m/s<sup>2</sup>. At a minimum, the maximum value must not exceed 10 m/s<sup>2</sup> (corresponding to a maximum cumulative daily use of 2 hours). The triaxial values must be specified by the manufacturer and comply with the standards in force.

**Weight** : The weights quoted are the weights of the tools sometimes without the consumable. The objective is to offer the lightest possible equipment.

**Grip** : Handles and gripping surface providing good grip strength. The grip of the machine must not constrain the wrist (no bending or breaking, no need for postures with extended wrists), non-slip tool handle (Soft-Grip)

**Dust** : Dust capture system at source for all tools concerned

**Shocks electrical** : Class 2 (excluding core drill: class 1)

**IP** : (Protection index provided by the tool casing) 20 with the exception of the core drill - IP55

**Safety** : Depending on the machine type: dead man system, stopping brake and protective casing (specified for each family)

# Catalog logos



SYSTEME  
D'ASPIRATION  
OBLIGATOIRE

Mandatory collection and suction system for working with wood or materials containing silica



Vibration value  $> 10\text{m/s}^2$  = maximum cumulative exposure per day and per companion reduced



Tool-specific watch points



Agreement of the Health and Safety Prevention Department mandatory prior approval



Tool weight requiring special measurements



Mandatory in-depth specific training carried out by DISTRIMO, the supplier or the distributor



Alternative to the 125 grinder



Machine sold without battery or charger



Validated machine *Wood construction*



*AMPShare battery platform common to multiple brands*

# BATTERIES

## AMPSHARE MULTI-BRAND COMMON PLATFORM



AMPShare is the multi-brand battery system for crafts and industry. This shared battery system allows you to change professional tools and brands without asking yourself any questions.

### **The advantages:**

AMPShare batteries are fully compatible with all tools in the multi-brand alliance

They combine extreme power, long battery life and exceptional durability

No more buying new batteries for every new tool. No more searching for the “right” battery. With AMPShare , you only need one battery.

Reduce clutter and complexity. With AMPShare , you'll never have to carry around different batteries and chargers again.



18V / 12Ah / 1.35kg



18V / 8Ah / 0.955kg



18V / 5.5Ah / 0.955kg



18V / 4Ah / 0.515kg

**Battery selection:** the greater the autonomy, the higher the weight of the battery = be careful not to upset the balance of the machines and create ergonomic constraints.

Ex: using a 12Ah battery of 1.35kg on a screwdriver of 0.9kg makes no sense .



**FEIN**

**Klauke**

# BATTERIES

## HILTI NURON

# NURON

Hilti's all-new cordless platform with integrated connectivity. Nuron is based on a unique battery system that covers all applications, from the lightest to the heaviest

### **The advantages:**

**Increased autonomy:** Benefit from the performance of corded, thermal, 36 V and beyond, but with the weight, balance and ergonomics of a 22 V platform, for more comfort throughout the workday.

**The comfort of a single platform:** Carry out all your applications with the same 22 V Nuron platform , Use the same set of interchangeable batteries for more than 70 tools.

**Reduced downtime:** Built-in diagnostics alert you to battery health, while tool connectivity simplifies fleet management.



Batterie Nuron B  
22-55



Batterie Nuron B  
22-85



Batterie Nuron B  
22-110



Batterie Nuron B  
22-170



Batterie Nuron B  
22-255

22V / 2.6Ah / 0.7kg

22V / 4Ah / 0.76kg

22V / 5.2Ah / 0.91kg

22V / 8Ah / 1.31kg

22V / 12Ah / 1.84kg

**Battery selection:** the greater the autonomy, the higher the weight of the battery = be careful not to upset the balance of the machines and create ergonomic constraints.

Ex: using a 12Ah battery of 1.85kg on a screwdriver of 1.3kg makes no sense .

# AUTONOMOUS BATTERY

220V AUTONOMOUS BATTERY

## FESTOOL SYS-PowerStation SYS-PST 1500 Li HP



*This mobile power station makes you independent of conventional energy sources. With 3,680 W continuous and up to 18,000 W peak power, it delivers more than enough power to power all corded tools, including vacuum cleaners, saws and hammer drills, continuously and without loss of power. Compact and mobile: with 1,500 Wh of stored energy, you have enough energy for a full day's work on the vast majority of construction sites*

### Technical characteristics

**Output voltage:** 230 V ~ / 50 Hz pure sine

**Continuous power:** 3680W

**Maximum power (<0.5 sec):** 18000 W

**Nominal energy content:** 1555Wh

**Charging time (depending on cell temperature):** 3.0 h

**Protection rating:** IP 44

**Weight:** 16.5kg

**Pablo Code :** EL114538



Connecting a tool to an intermediate socket (vacuum cleaner, power strip, grinder, etc.) = 30mA differential protection required on each socket used



Tool weight requiring special measurements



# AUTONOMOUS BATTERY

220V AUTONOMOUS BATTERY

## HILTI B 3600



Portable and temporary power supply with high power and capacity for use with heavy-duty power tools

### Technical characteristics

**Output voltage:** 230 V ~ / 50 Hz pure sine

**Continuous power:** 3600W

**Maximum power (<120 sec):** 7200 W

**Nominal energy content:** 2100Wh

**Protection rating:** IP 54

**Weight:** 20kg

**Pablo Code :** EL127891



Connecting a tool to an intermediate socket (vacuum cleaner, power strip, grinder, etc.) = 30mA differential protection required on each socket used



Tool weight requiring special measurements

# ACCESSORIES

## WORK TABLE

### BOSCH PWB 600



*Unfolding in seconds, easily transportable and space-saving when folded, the PWB 600 workbench is a highly practical mobile work surface. Its flexible clamping jaws allow even complex-shaped workpieces to be fixed to perform demanding work with precision. The robust structure and solid bamboo worktop are suitable for round, thick and solid workpieces.*

#### Technical characteristics

**Length of the work table :** 680mm

**Work table height :** 834mm

**Maximum load capacity :** 200kg

**Weight:** 11.6 kg

**Pablo Code :** EL127495

# ACCESSORIES

## MAGNETIC VICE

### FEIN VERSAMAG VISE SET



Compact and powerful permanent magnet with vice for tool-free clamping of various components on magnetic surfaces. Thanks to the permanent magnet, the vices are no longer attached to the work table, but can be used precisely where rapid clamping previously represented a major challenge: on construction sites and in workshops, on vertical planes - and especially for small, quick tasks. Simple. Mobile. Flexible. It is the perfect solution that combines a firm hold with fast results.

#### Technical characteristics

**Height and width of the jaws :** 40x100mm

**Magnetic foot dimensions :** 212x70mm

Magnetic

**Weight:** 7.25kg

**Pablo Code :** EL143438

**60mm raising bit: Pablo code:** EL143441



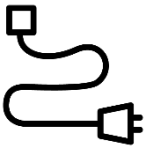
If there is a risk of the vice falling = a retaining strap is required



# Surface, sand, polish

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands\*

\* *Excluding Makita battery sander*

# Surface, sand, polish

CORDLESS SURFACERS and SANDERS

## HILTI DGH 130



*Light sanding and finishing of wall and floor surfaces*

### Technical characteristics

**Diameter:** 130mm

**Power:** 1300W

**Vibration value :** 6.8m/s<sup>2</sup>

**Weight:** 2.5kg

**Pablo Code:** EL018493



Alternative to the  
125 grinder

### Consumables:

- Large selection of consumables: Consult DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 49/54mm



# Surface, sand, polish

## WIRED ECCENTRIC SANDERS

### MAKITA BO6030J



*Finishing sanding of all materials*

#### Technical characteristics

**Diameter** : 150mm

**Power** : 310W

**Vibration value** : 4m/s<sup>2</sup>

**Weight** : 2.4kg

**Pablo Code** : EL005335



#### Consumables

- Abrasive discs diameter 125 self-gripping 8 holes wood/metal or multi-material (several grains available): contact DISTRIMO

#### Connect the suction

- Dust box + paper dust bag
- Vacuum cleaner (see page 132)
- Fitting diameter: 22mm



# Surface, sand, polish

WIRED ECCENTRIC SANDERS

## MAKITA BO5041J



*Finishing sanding of all materials*

### Technical characteristics

**Diameter:** 125mm

**Power:** 300W

**Vibration value:** 3.5m/s<sup>2</sup>

**Weight:** 1.4kg

**Pablo Code:** EL008689



### Consumables

- Abrasive discs diam 125 self-gripping 8 holes wood/metal or multi-material (several grains available): contact DISTRIMO

### Connect the suction

- Dust box + paper dust bag
- Vacuum cleaner (see page 132)
- Fitting diameter: 22mm



# Surface, sand, polish

BATTERY-POWERED ECCENTRIC SANDERS

## MAKITA DBO180 RTJ



*Finishing sanding of all materials*

### Technical characteristics

**Diameter** : 125mm

**Power** : 18V- 5 Ah

**Vibration value** : 2.5m/s<sup>2</sup>

**Weight** : 1.7kg

**Pablo Code** : EL018392



### Consumables:

- Abrasive discs diam 125 self-gripping 8 holes wood/metal or multi-material (several grains available): contact DISTRIMO

### Connect the suction

- Dust box + paper dust bag
- Vacuum cleaner (see page 132)
- Fitting diameter: 22mm





# Surface, sand, polish

BATTERY-POWERED ECCENTRIC SANDERS

## BOSCH GEX 18V-125



*Finishing sanding of all materials*

### Technical characteristics

**Diameter** : 125mm

**Power** : 18V

**Vibration value** : 2.2m/s<sup>2</sup>

**Weight** : 1.1kg (without battery)

**Pablo Code** : EL142388



### Consumables:

- Abrasive discs diam 125 self-gripping 8 holes wood/metal or multi-material (several grains available): contact DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 35 mm

### MAKITA 9403J



*Belt sander*

#### Technical characteristics

**Max speed:** 500m/min

**Abrasive dimensions:** 100x610 mm

**Power:** 1200W

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight:** 5.7 kg

**Pablo Code:** EL005332



#### Consumables:

- 100x610 abrasive belt for wood/metal available in several grains: contact DISTRIMO

#### Connect the suction

- Fabric dust bag
- Vacuum cleaner (see page 132)
- Connection diameter: 38mm



# Surface, sand, polish

Specific industrial sanding solutions

## XB165 Kit for sanding concrete floors



*Complete solution for industrial floor sanding to limit postural constraints and tool carrying. This solution includes an extension sander and a vacuum cleaner.*

### Technical characteristics

**Sanding pad diameter:** 165mm

**Power:** 1600W

**Vibration value:** 0.27m/s<sup>2</sup>

**Weight:** 6.7kg

**Kit composition:** 1 XB165 sander, 1 converter, 1 sanding arm and 1 vacuum cleaner.

**Pablo Code:** EL116906 or [link to help with choosing Box 0 Hardship](#)



### Consumables

- Large selection of consumables: Consult DISTRIMO

# Surface, sand, polish

Specific industrial sanding solutions

## XM165 Kit for sanding concrete walls



*Complete solution for industrial wall sanding to limit postural constraints and tool carrying.*

### Technical characteristics

**Sanding plate diameter:** 165mm

**Power:** 1600W

**Vibration value:** 0.27m/s<sup>2</sup>

**Weight:** 6.7kg

**Kit composition:** 1 XM165 sander, 1 converter, 1 gantry, 1 load balancer system and 1 vacuum cleaner.

**Pablo Code:** EL121909 or [link to help with choosing Box 0 Hardship](#)



### Consumables:

- Large selection of consumables: Consult DISTRIMO

# Surface, sand, polish

Specific industrial sanding solutions

## **XB165 Kit for sanding concrete ceilings**



*Complete solution for industrial sanding of ceilings to limit postural constraints and tool carrying.*

### **Technical characteristics**

**Sanding plate diameter :** 165mm

**Power :** 1600W

**Vibration value:** 0.27m/s<sup>2</sup>

**Weight:** 6.7kg

**Kit composition:** 1 XB165 sander, 1 converter, 1 sanding trolley and 1 vacuum cleaner.

**Pablo Code:** EL127630 or [link to help with choosing Box 0 Hardship](#)



### **Consumables**

- Large selection of consumables: Consult DISTRIMO

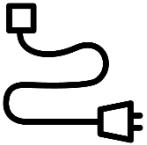
# Prick and chisel

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Anti-restart system



Class 2, IP 20



Vibration value = 10m/s<sup>2</sup> maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source



Value ≤ 80 dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands

# Prick and chisel

CORDED AND BATTERY-POWERED  
JACKERS

## HILTI TE300 AVR + TE DRS-C



*Drywall sanding with lighting and vacuum. Adjustable vacuum maintains its own weight on the wall or ceiling*

### Technical characteristics

**Power** : 850W - 3.3J

**Vibration value** : 13.5m/s<sup>2</sup>

**Weight** : 3.8kg

**Chuck**: SDS plus

**Pablo Code** : EL104928



Maximum usage time:  
1 hour 10 minutes  
per day (per  
companion in total)



Mounting the side handle  
requires the installation of the  
TE DRS-C dust collection  
system

### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus pointed chisel length 250mm: EL131508
- SDS Plus flat chisel width 20mm: EL131509
- SDS Plus spade chisel width 60mm: EL131510
- Large selection of consumables: Consult DISTRIMO

### Connect the suction

- TE DRS-C capture system (chisel length from 180mm to 250mm)  
Pablo code **EL020285**
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 33/48mm



# Prick and chisel

CORDED AND BATTERY-POWERED  
JACKERS

## HILTI TE300-A36 AVR



Lightweight cordless chisel for surface correction work on concrete and masonry

### Technical characteristics

**Chuck Type:** SDS+

**Power:** 36V - 5.2 Ah - 3.6J

**Vibration value:** 7.9 m/s<sup>2</sup>

**Weight:** 4.9kg

**Chuck:** SDS plus

**Pablo Code:** EL018356



### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus pointed chisel length 250mm: EL131508
- SDS Plus flat chisel width 20mm: EL131509
- SDS Plus spade chisel width 60mm: EL131510
- Large selection of consumables: Consult DISTRIMO

### Connect the suction

- TE DRS-C capture system (chisel length from 180mm to 250mm) Pablo code **EL020285**
- Inner / outer diameter of the connection: 33/48mm
- Vacuum cleaner (see page 132)





# Prick and chisel

BATTERY-POWERED CHIPS

## BOSCH GSH 5 CE



SDS max jackhammer especially designed for horizontal chiselling work in concrete and stone

### Technical characteristics

**Chuck Type:** SDS Max

**Power:** 1150W - 8.3 Joules

**Vibration value:** 10.6 m/s<sup>2</sup>

**Weight:** 6.1kg

**Pablo Code:** EL142385



### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max pointed chisel length 400mm: EL131511
- SDS Max flat chisel width 25mm: EL131512
- SDS Max spade chisel width 50mm: EL131513
- Large selection of consumables: Consult Distrimo

### Connect the suction

- GDE MAX capture system Code Pablo **EL101543**
- Internal diameter of the connection: 35mm
- Vacuum cleaner (see page 132)



# Prick and chisel

## WIRED CHISELS

### HILTI TE 500 AVR



*Versatile chisel for light chiselling in concrete and masonry*

#### Technical characteristics

**Chuck Type:** SDS Max

**Power:** 1350W - 8.5 Joules

**Vibration value:** 6.8m/s<sup>2</sup>

**Weight:** 6.3kg

**Pablo Code:** EL020463



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max pointed chisel length 400mm: EL131511
- SDS Max flat chisel width 25mm: EL131512
- SDS Max spade chisel width 50mm: EL131513
- Large selection of consumables: Consult Distrimo

#### Connect the suction

- TE DRS-B capture system (chisel length from 290mm to 500mm) Pablo code **EL005359**
- Inner / outer diameter of the connection: 43/56mm
- Vacuum cleaner (see page 132)



# Prick and chisel

BATTERY-POWERED CHIPS

## HILTI TE 500-22 AVR



## NURON



Cordless SDS Max Hammer Drill and Chisel for Chiseling in Concrete or Masonry

### Technical characteristics

- Chuck Type:** SDS Max
- Power:** 22V - 8.1 Joules
- Vibration value:** 8.7 m/s<sup>2</sup>
- Weight:** 6kg (without battery)
- Pablo Code:** EL134447



### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max pointed chisel length 400mm: EL131511
- SDS Max flat chisel width 25mm: EL131512
- SDS Max spade chisel width 50mm: EL131513
- Large selection of consumables: Consult Distrimo

### Connect the suction

- TE DRS-B capture system (chisel length from 290mm to 500mm) Pablo code **EL005359**
- Inner / outer diameter of the connection: 43/56mm
- Vacuum cleaner (see page 132)



# Prick and chisel

## WIRED CHISELS

### HILTI TE 700 AVR



*Powerful chisel for tough chiselling in concrete and masonry*

#### Technical characteristics

**Chuck Type:** SDS-Max

**Power:** 1300W - 11.5 joules

**Vibration value:** 6.5m/s<sup>2</sup>

**Weight:** 7.9kg

**Pablo Code:** EL009433



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max pointed chisel length 400mm: EL131511
- SDS Max flat chisel width 25mm: EL131512
- SDS Max spade chisel width 50mm: EL131513
- Large selection of consumables: Consult Distrimo

#### Connect the suction

- TE DRS-B capture system (chisel length from 290mm to 500mm) Pablo code **EL005359**
- Inner / outer diameter of the connection: 43/56mm
- Vacuum cleaner (see page 132)



### HILTI TE 1000 AVR



*Versatile chisel for demolition or chiselling of floors*

#### Technical characteristics

**Chuck Type:** TE-S

**Power:** 1750W - 26 Joules

**Vibration value:** 5m/s<sup>2</sup>

**Weight:** 12.5kg

**Pablo Code :** EL105475



#### Consumables

- The length of the consumable must be adapted to the capture system
- Pointed hex chisel length 400mm: EL131514
- Flat hexagon chisel width 25mm: EL131515
- Hexagonal spade chisel width 80mm: EL131516
- Large selection of consumables: Consult Distrimo

#### Connect the suction

- TE DRS-B capture system (chisel length from 290mm to 500mm) Pablo code **EL005359**
- Inner / outer diameter of the connection: 43/56mm
- Vacuum cleaner (see page 132)



# Prick and chisel

WIRED CHISELS

## HILTI TE 2000 AVR



*Powerful chisel for concrete floor work and demolition work*

### Technical characteristics

**Chuck Type:** TE-S  
**Power:** 2100W- 35 joules  
**Vibration value:** 4.8m/s<sup>2</sup>  
**Weight:** 14.5kg  
**Pablo Code:** EL018515



Tool weight requiring special measurements

### Consumables

- The length of the consumable must be adapted to the capture system
- Transport trolley for TE 2000 AVR: Code Pablo EL018520
- Pointed hex chisel length 400mm: EL131514
- Flat hexagon chisel width 25mm: EL131515
- Hexagonal spade chisel width 80mm: EL131516
- Large selection of consumables: Consult DISTRIMO

### Connect the suction

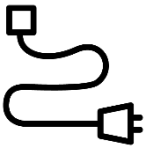
- TE DRS-B capture system (chisel length from 290mm to 500mm) Pablo code **EL005359**
- Inner / outer diameter of the connection: 43/56mm
- Vacuum cleaner (see page 132)



This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Anti-restart system  
Dead man system  
Anti-torsion system



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands

### HILTI TE2-22



### NURON



Compact and lightweight SDS Plus cordless hammer drill with pistol grip for better handling when drilling into ceilings

#### Technical characteristics

**Chuck Type:** SDS Max  
**Power:** 22V - 1.5 Joules  
**Impact drilling range:** 4-22mm  
**Vibration value:** 13.7m/s<sup>2</sup>  
**Weight:** 2.3kg without battery  
**Pablo Code:** EL126978



Maximum usage time: 1 hour 10 minutes per day (per companion in total )



No anti-torsion system

#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus 7X concrete drill: EL135731
- Hollow wicks: Consult Distrimo

#### Connect the suction

- TE DRS-D capture system (diam 5 to 55mm) Code Pablo EL018576
- Inner / outer diameter of the connection: 35/41mm
- Vacuum cleaner (see page 132)





### HILTI TE 6-22 ATC AVR

# NURON



Versatile SDS Plus cordless hammer drill with wide drilling range, chipping function and quick-change chuck

### Technical characteristics

**Chuck type:** SDS-Plus

**Max. concrete diameter:** 28mm

**Power:** 22V - 2.6 Joules

**Vibration value:** 10.7 m/s<sup>2</sup>

**Weight:** 2.84 kg without battery

**Pablo Code:** EL126980



Maximum usage time:  
1h45 per day (per  
companion in total)

### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus 7X concrete drill: EL135731
- Hollow wicks: Consult Distrimo

### Connect the suction

- TE DRS 4/6 autonomous suction kit (diam 4 to 20mm and nr depth 100mm), Pablo Code **EL126981**
- TE DRS-C capture system (Max depth 105mm), Pablo code **EL020285**
  - ✓ Inner / outer diameter of the connection: 33/48mm
- TE DRS-D capture system (diam 5 to 55 mm, max depth 105 chisel length 180 to 250mm) Pablo code **EL018576**
  - ✓ Inner / outer diameter of the connection: 35/41mm
- Vacuum cleaner (see page 132)



Prevention  
Agreement



### BOSCH GBH 18V-28 DC



Extremely powerful SDS Plus cordless hammer drill with KickBack Control

#### Technical characteristics

**Chuck type:** SDS-Plus

**Max. concrete diameter:** 28mm

**Power:** 18 V - 3.4 Joules

**Vibration value:** 10.1 m/s<sup>2</sup>

**Weight:** 3 kg without battery

**Pablo Code:** EL142366



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus 7X concrete drill: EL135731
- Hollow wicks: Consult Distrimo

#### Connect the suction

- GDE 28 D autonomous suction device (MAX diameter 28mm a max depth 100mm), Pablo Code EL142367
- GDE 68 and GDE 162 capture system (max diam 68mm and 162mm) Pablo code GDE 68: EL101540 GDE 162: EL101546
- GDE 16 Plus capture system (max diam 16mm) Code Pablo EL101544
- Vacuum cleaner (see page 132)



## HILTI TE 30 ATC/AVR



*Drilling for dowels, reinforcing bars and through-drilling in concrete and masonry; Chiseling on brick and concrete block, corrective and surface finishing chipping on concrete*

### Technical characteristics

- Chuck Type** : SDS-Plus
- Impact drilling diameter range**: 4-28 mm
- Power** : 3.6 Joules
- Vibration value** : 9.3m/s<sup>2</sup>
- Weight** : 4.2kg
- Pablo Code** : EL106307



### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

### Connect the suction

- TE DRS-C capture system (Max depth 105mm) Pablo code **EL020285**
  - ✓ Inner / outer diameter of the connection: 33/48mm
- TE DRS-D capture system (diam 5 to 55 mm, Max depth 105mm, chisel length 18 to 250mm), Pablo code **EL018576**
  - ✓ Inner / outer diameter of the connection: 35/41mm
- Vacuum cleaner (see page 132)



### HILTI TE 30-22 ATC/AVR



# NURON



Drilling anchor holes in concrete and masonry. Drilling holes for reinforcing bar anchors. Light chiselling – such as tile scraping, embedding and picking

#### Technical characteristics

- Chuck Type:** SDS Plus
- Power:** 22 V - 3.8 Joules
- Max. concrete diameter:** 28mm
- Vibration value:** 11.1m/s<sup>2</sup>
- Weight:** 3.9 kg without battery
- Pablo Code:** EL134445



Maximum usage time:  
1h40 per day (per  
companion in total )

#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus 7X concrete drill: EL135731
- Hollow wicks: Consult Distrimo

#### Connect the suction

- TE DRS-C capture system (Max depth 105mm), Pablo code **EL020285**
  - ✓ Inner / outer diameter of the connection: 33/48mm
- TE DRS-D capture system (diam 5 to 55 mm, Max depth 105mm, chisel length 180 to 250mm), Pablo code **EL018576**
  - ✓ Inner / outer diameter of the connection: 35/41mm
- Vacuum cleaner (see page 132)



### BOSCH GBH 18V-34 CF



The most powerful SDS plus cordless hammer drill in its class for demanding work in concrete

#### Technical characteristics

**Chuck type:** SDS-Plus

**Max. concrete diameter:** 32 mm

**Power:** 18 V - 5.8 Joules

**Vibration value:** 10.9 m/s<sup>2</sup>

**Weight:** 4.9 kg without battery

**Pablo Code:** EL142368



Maximum usage time:  
1h40 per day (per  
companion in total)

#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Plus 7X concrete drill: EL135731
- Hollow wicks: Consult Distrimo

#### Connect the suction

- GDE 68 and GDE 162 capture system (max diam 68mm and 162mm) Pablo code GDE 68: EL101540 GDE 162: EL101546
- GDE 16 Plus capture system (max diam 16mm) Code Pablo EL101544
- Vacuum cleaner (see page 132)



### HILTI TE 60 ATC/AVR



*Drilling holes for dowels and through-drilling in concrete and masonry - Medium-sized demolition work*

#### Technical characteristics

**Chuck Type:** SDS Max

**Power:** 1300W - 7.8 Joules

**Max. diameter concrete:** 40mm; **Steel :** 20mm; **Wood :** 32mm

**Vibration value:** 6.4m/s<sup>2</sup>

**Weight:** 7.8kg

**Pablo Code:** EL020565



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

#### Connect the suction

- TE DRS-Y capture system (diam 12 to 52 mm, Max depth 300 mm, chisel length from 250mm to 500mm), Pablo code **EL010078**
- Inner / outer diameter of the connection: 42/57mm
- Vacuum cleaner (see page 132)



## HILTI TE 60-22 ATC/AVR

**NURON**



*Cordless SDS Max hammer drill with active vibration reduction and anti-twist system for intensive drilling and chiselling in concrete*

### Technical characteristics

**Chuck Type:** SDS-Max

**Max. concrete diameter** 40 mm

**Power:** 22 V - 8.1 Joules

**Vibration value:** 10.7 m/s<sup>2</sup>

**Weight:** 6.3 kg without battery

**Pablo Code:** EL134446



Maximum usage time:  
1h45 per day (per  
companion in total)

### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

### Connect the suction

- TE DRS-Y capture system (diam 12 to 52 mm, Max depth 300 mm, chisel length from 250mm to 500mm), Pablo code **EL010078**

Inner / outer diameter of the connection: 42/57mm

- TE DRS-D capture system (diam 5 to 55 mm, Max depth 105mm, chisel length 180 to 250mm), Pablo code **EL018576**

Inner / outer diameter of the connection: 35/41mm

- Vacuum cleaner (see page 132)



### BOSCH GBH 18V-40 C



drill for chiselling in concrete and drilling up to 40 mm in diameter

#### Technical characteristics

**Chuck Type:** SDS-MAX

**Max. concrete diameter:** 40 mm

**Power:** 18 V - 9 Joules

**Vibration value:** 7.5 m/s<sup>2</sup>

**Weight:** 7 kg without battery

**Pablo Code:** EL142369



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

#### Connect the suction

- GDE MAX capture system (for chiselling) Code Pablo EL101543
- GDE 68 and GDE 162 capture system (max diam 68mm and 162mm Pablo code EL101540 EL101546
- Vacuum cleaner (see page 132)





### BOSCH GBH 18V-45 C



The versatile Heavy Duty hammer drill for drilling and chiselling in concrete up to 45 mm

#### Technical characteristics

**Chuck Type:** SDS-MAX  
**Max. concrete diameter :**  
**Power:** 18 V - 12.5 Joules  
**Vibration value:** 7.3 m /s<sup>2</sup>  
**Weight:** 8 kg without battery  
**Pablo Code:** EL142370



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

#### Connect the suction

- GDE MAX capture system (for chiselling) Code Pablo EL101543
- GDE 68 and GDE 162 capture system (max diam 68mm and 162mm Pablo code EL101540 EL101546
- Vacuum cleaner (see page 132)



### HILTI TE 70 ATC/AVR



*Very powerful hammer drill for difficult drilling and chiselling in concrete*

#### Technical characteristics

- Chuck Type :** SDS-Max
- Impact drilling diameter range:** 12 -55 mm
- Power :** 14.5 Joules
- Vibration value :** 8.3m/s<sup>2</sup>
- Weight :** 10kg
- Pablo Code :** EL101626



#### Consumables

- The length of the consumable must be adapted to the capture system
- SDS Max 8X concrete drill bit: EL135732
- Hollow wicks: Consult Distrimo

#### Connect the suction

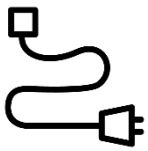
- TE DRS-Y capture system (diam 12 to 52 mm, Max depth 300 mm, chisel length from 250mm to 500mm), **EL010078**
- Inner / outer diameter of the connection: 42/57mm
- Vacuum cleaner (see page 132)



# Drill, screw, bolt

## MINIMUM REQUIREMENTS

This reference meets the minimum requirements below and meets the needs of operational staff. There are other models that meet these requirements for specific needs: contact **DISTRIMO** Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle



**Depending on the task and materials, other screwdrivers and bolters may be more suitable. Contact the DISTRIMO power tool specialist.**

### FEIN KBC36-MAGFORCE



*Compact 1-speed magnetic core drilling unit, space-saving and extremely lightweight for use in confined spaces in workshops and on construction sites.*

#### Technical characteristics

**Power:** 1200W

**Max. Ø of carbide cutter:** 36mm

**Max. Ø of HSS cutter:** 36mm

**Max. drilling depth of cutter:** 35 mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 8.5 kg

**Pablo Code :** EL129163

#### Optional accessories

- Suction cup plate for non-magnetic materials 250x330x110mm  
Pablo code: **EL104889**
- HSS Twist Drill Bit with Weldon Holder 3/4 in - Single  
Pablo Code: **EL156547**



### HILTI SF 4-22

### NURON



*Compact cordless drill driver with anti-twist system for drilling and screwdriving tasks*

#### Technical characteristics

**Battery:** 22 V

**No-load speed:** 610 to 2100 rpm

**Maximum torque:** 62 Nm

**2 speeds:** 610 / 2100 rpm

**Vibration value :** 1.8 m/s<sup>2</sup>

**Weight :** 1.3 kg without battery; 1.85 kg with battery

**Pablo Code :** EL126986



### BOSCH GSR 18V 90FC



AMP Share

Powered by BOSCH



*Drilling, screwing, equipped with a removable FlexiClick System chuck allowing rapid switching from one accessory to another.  
Electronic torque adjustment*

#### Technical characteristics

**Battery:** 18V

**Steel drilling capacity :** up to 13mm

**Maximum torque:** 60Nm

**2 speeds:** 600 / 1,900 rpm

**20 torque adjustment ranges**

**Vibration value :** 1.5m/s<sup>2</sup>

**Weight :** 0.9kg (without battery)

**Pablo Code :** EL129223



#### Accessories included

- Flexiclick accessories sold individually: Contact DISTRIMO
  - ✓ Angle drive
  - ✓ Offset chuck
  - ✓ 13mm metal chuck
  - ✓ 13mm plastic chuck
  - ✓ SDS Plus drill chuck ø10mm max with additional handle

# Drill, screw, bolt

DRILL DRIVERS

## BOSCH GSR 18V 110C



*Drilling, screwing*

### Technical characteristics

**Battery:** 18V

**Steel/wood drilling capacity :** 13/82mm

**Maximum torque:** 110Nm

**2 speeds:** 0 to 480/ 0 to 2100 rpm

**26 torque adjustment ranges**

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 2kg

**Pablo Code :** EL101523



### HILTI SF10W-22 NURON



*Drill driver with anti-twist system and four-speed gear for high torque in wood and other materials*

#### Technical characteristics

**Battery:** 22V

**Maximum torque:** 95 Nm (screwing in soft wood), 120 Nm (screwing in dense wood)

**4 speeds:** 330 rpm; 560 rpm; 1300 rpm; 2230 rpm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 1.85 kg

**Pablo Code :** EL148544



Machine vendue sans batterie ni chargeur





### MAKITA DDF486RTJ



*Drilling, screwing*

#### Technical characteristics

**Battery:** 18V

**No-load speed:** 0- 550 / 2100 rpm

**Maximum torque:** 130 / 65 Nm

**21 torque adjustment ranges**

**Drilling capacity in steel/wood:** 13/76mm

**Maximum capacity wood screws:** 10 x 90mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 2.6kg

**Pablo Code :** EL017079



### FEIN ASCM 18-4 QM AS



Drilling, screwing, equipped with a removable chuck allowing rapid switching from one accessory to another. 4 speeds. Tapping up to M14 and drilling with hole saw up to 80mm. Electronic torque adjustment

#### Technical characteristics

**Battery:** 18V

**Steel drilling / tapping capacity :** up to 13mm / M14

**Maximum torque:** 130 Nm

**4 speeds:** 430 / 850 / 2 000 / 4 000 rpm

**15 torque adjustment range**

**Maximum capacity wood screws:** 10 x 400mm

**Vibration value :** 0.9 m/s<sup>2</sup>

**Weight :** 1.30 without battery; 2.3kg with battery

**Pablo Code :** EL020172



#### Optional QuickIN accessories

- ✓ Bit Holder (1/4 in), **EL104898**
- ✓ Socket adapter (1/2 in) **EL104902**
- ✓ Tapping adapter with 2 collets for shank diameters 4.5 and 6 mm **EL104901**
- ✓ Angle drive **EL104896**
- ✓ Adapter for metal hole saw **EL104899**
- ✓ **EL104897** Drill Chuck
- ✓ Drill chuck 60Nm **EL104903**
- ✓ Drill chuck 120Nm **EL104900**



### MAFELL A18



*The impulse function provides the decisive energy boost in critical situations.*

#### Technical characteristics

**Battery:** 18V

Wood/steel drilling capacity: up to 68/13mm

**Max torque:** 65 Nm (impulse); 130Nm (force)

**Vibration value :** 2.5 m/s<sup>2</sup>

**2 speeds:** 560 rpm; 1960 rpm

**Weight :** 1.8kg

**Pablo Code :** EL132185



### HILTI SIW 4AT-A22

### NURON



*1/2" Cordless Impact Wrench*

#### Technical characteristics

**Battery:** 22V

**Rotation speed:** 3 ( 1000 rpm; 1500 rpm; 2300 rpm)

**Maximum torque:** 90 Nm (1); 135Nm (2); 213 Nm (3)

**Vibration value :** 9.1m/s<sup>2</sup>

**Shank :** 1/2" square

**Weight :** 1.03kg without battery; 1.8kg with battery

**Pablo Code :** EL133821



Machine sold without battery or charger



### HILTI SIW 6AT-22 NURON



*1/2" Cordless Impact Wrench*

#### Technical characteristics

**Battery:** 22V

**Maximum torque:** 450 Nm

**Vibration value :** 12.7m/s<sup>2</sup>

**Shank :** 1/2" square

**Weight :** 1.8kg without battery; 2.7kg with battery

**Pablo Code :** EL150070



Maximum usage time:  
1h14 per day (per  
companion in total)

### HILTI SIW 10-22 NURON



*3/4" Cordless Impact Wrench Recommended for B20 bench*

#### Technical characteristics

**Battery:** 22V

**Maximum torque:** 850Nm

**Vibration value :** 11.1 m/s<sup>2</sup>

**Shank :** 3/4" square

**Weight :** 2.9 kg without battery; 4.2 kg with battery

**Pablo Code :** EL148543



Machine sold without battery or charger



Maximum usage time:  
1h37 per day (per  
companion in total)

### MAKITA TW001GM201



*3/4" Cordless Impact Wrench*

#### Technical characteristics

**Battery:** 40V

**4 speeds :** 950/1150/1400/1800 rpm

**Maximum torque:** 1800 Nm

**Vibration value :** 18.5m/s<sup>2</sup>

**Shank :** 3/4" square

**Weight :** 4.2kg

**Pablo Code :** EL101011



Maximum usage time:  
35 min per day (per  
companion cumulatively)

### MAKITA DTD154RTJ



*1/4" Cordless Impact Driver*

#### Technical characteristics

**Battery:** 18 V

**Maximum torque:** 175 Nm

**Vibration value :** 12.5m/s<sup>2</sup>

**Shank :** 1/4" square

**4 screwing modes including 1 specially for self-drilling screws**

**Weight :** 1.5kg

**Pablo Code :** EL009925



Maximum usage time:  
1h17 per day (per  
companion in total)



### HILTI SID 4-22 NURON



1/4" Cordless Impact Driver

#### Technical characteristics

**Battery:** 22V

**Maximum torque:** 186 Nm

**Vibration value :** 10.7m/s<sup>2</sup>

**Shank :** 1/4" square

**Weight :** 0.85kg without battery; 1.6kg with battery

**Pablo Code :** EL152300



Machine sold without battery or charger



Maximum usage time:  
1h45 per day (per  
companion in total)

# Drill, screw, bolt

IMPACT SCREWS

## BOSCH GDR 18V-210C



*1/4" Cordless Impact Driver*

### Technical characteristics

**Battery:** 18V

**Maximum torque:** 200 Nm

**Vibration value :** 9m/s<sup>2</sup>

**Shank :** 1/4" square

**Weight :** 1.1kg (without battery)

**Pablo Code :** EL101524

### MAKITA TD001GZ02



*1/4" Cordless Impact Driver*

#### Technical characteristics

**Battery:** 40 V

**Maximum torque:** 220 Nm

**Vibration value :** 10m/s<sup>2</sup>

**Shank :** 1/4" square

**4 speeds**

**6 specific modes:** (2 T modes, 1 Wood mode, 3 Bolt modes)

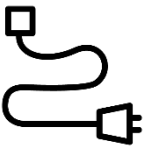
**Weight :** 2kg

**Pablo Code :** EL113787

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Water cooling system  
Instant stop of the crown in case of blockage



Class 1, IP 55



Vibration value = 10m/s<sup>2</sup> maximum = maximum cumulative exposure 2h/day per companion



Water dust capture system



Value ≤ 80 dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands or fixing it on a column

### HILTI DD30W



*Drilling anchor holes and through holes  
Water coring in heavily reinforced concrete, masonry and natural stone; fragile materials (marble, tiles, masonry, natural stone)*

#### Technical characteristics

**Chuck Type** : C+  
**Operating mode**: Hand or column drilling  
**Power** : 1450W  
**Core drilling diameters**: 8 to 35mm  
**Vibration value** : 6m/s<sup>2</sup>  
**Weight** : 7.6kg  
**Pablo Code** : EL017998



Mandatory in-depth specific training



Prevention Agreement

#### Optional accessories

- Drilling column DD ST 30 Code Pablo **EL018105**

#### Water management system

see page 65



### HILTI DD150-U



*Water drilling on column in concrete for passage of cable trays, ducts and installation of rails and barriers*

*Water-powered hand-held coring machine for fixing large diameter dowels and rebars*

#### Technical characteristics

**Chuck type:** BI+

**Operating mode:** Hand or column drilling

**Power:** 2200W

**Core drilling diameters:** 8 to 162 mm

**Vibration value:** 7m/s<sup>2</sup>

**Weight:** 8.2kg

**Pablo Code:** EL100088



Mandatory in-depth specific training



Prevention Agreement

#### Optional accessories

- DD ST 150 U CTL column Pablo code **EL020294**

#### Water management system

see page 65



### HILTI DD250



*Passages for ducts, pipes and cables, Openings for ventilation  
Coring of breaches, drilling for installation of heating, sanitary facilities, etc. Drilling in ceilings, walls and floors without percussion or vibration*

#### Technical characteristics

**Chuck Type** : BL  
**Mode of operation**: Column mounted system  
**Power** : 3200W  
**Core drilling diameter** from 12 to 450mm  
**Vibration value** : 2.5m/s<sup>2</sup>  
**Weight** : 15.3kg - 37kg machine + column  
**Pablo Code** : EL011381  
DD HD 30 drilling column **Pablo code**: EL017357



Mandatory in-depth specific training



Prevention Agreement



Tool weight requiring special measurements

#### Water management system

see page 65



### HILTI DD350 - CA



*Drilling and piercing  
Blind holes for anchors or re-establishment of reinforcing bars  
Angle holes for sawing; Openings in manholes  
Grooving for the installation of cable trays*

#### Technical characteristics

**Chuck Type:** BI (Exchangeable)  
**Mode of operation:** Column mounted system  
**Power:** 3600W  
**Core drilling diameters:** 52 to 500mm  
**Vibration value:** 2.5m/s<sup>2</sup>  
**Weight:** 14.4kg - 35kg machine + column  
**Pablo Code:** EL009209  
DD HD 30 drilling column **Pablo code:** EL017357



Mandatory in-depth  
specific training



Prevention  
Agreement



Tool weight  
requiring special  
measurements

#### Water management system

see page 65





### HILTI DD-WMS-100



*A unique unit for cooling water supply as well as collection and filtration of waste water from diamond drilling systems. Keeps the site clean - all sludge is collected by the water recovery systems*

#### Technical characteristics

**Filling volume :** 14 liters

**Volume of water dispensed per filling:** 100 liters

**Flow rate:** 2 l/min

**Max water pressure:** 7 bar

**Hose length:** 5m

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight :** 22.5kg

**Pablo Code:** EL100502



Tool weight requiring special measurements

#### Consumables

- MP5 Filter Bag Large - For DD-WMS 100 System Code Pablo **EL017312**



### DUSS DIA 303

Coring in CLT or solid wood floors for the passage of evacuation  
ventilation, heating pipes, etc.

Specific wood carrots.

Excellent quality of borehole surface finish



#### Technical characteristics

**Chuck Type:** G 1/2"

**Mode of operation:** Column mounted system

**Power:** 2000 W

**Core drilling diameters:** 4.2 to 3.22 mm

**Vibration value:** 4.2 m/s<sup>2</sup>

**Weight:** 6.2 kg - 21.5 kg machine + column

**Code Pablo:** consult DISTRIMO

BS 320 B drilling column **Pablo Code:** consult DISTRIMO



Mandatory in-depth  
specific training



Prevention  
Agreement



Tool weight  
requiring  
special  
measurements

#### Consumables and accessories

- Large selection of consumables : consult DISTRIMO
- Large choice of accessories : consult DISTRIMO

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 35/40mm

# Cut the wood

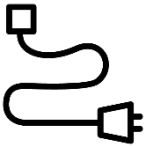
## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Instant stop of disc or blade

For circular saws: protective cover and riving knife required  
Dead man's system, anti-restart system (except chainsaw)



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source (except chainsaw)



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands

### HILTI WSC 85



*Circular saw combining plunge and pendulum functions for deep straight cuts up to 85 mm thick*

#### Technical characteristics

**Power :** 1800W

**Cutting depth:** 85mm

**No-load speed:** 4500 rpm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 7.8kg

**Pablo Code :** EL009765



#### Consumables and accessories

- 24 tooth carbide saw blade Code Pablo **EL008449**
- Parallel stop Code Pablo **EL000404**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 38mm

### HIKOKI C9BU3WBZ



*Cutting and trimming to length or at an angle of soft and hard solid wood or derived materials as well as plastic & composite materials. Equipped with an electric blade brake.*

#### Technical characteristics

**Power:** 2000 W

**Cutting depth:** 86mm

**No-load speed:** 52,000 rpm

**Vibration value :** 4.1 m/s<sup>2</sup>

**Weight :** 7.2kg

**Pablo Code :** EL145837



#### Consumables

- Large choice of blades: Consult Distrimo

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 2 6/31mm

### FESTOOL HK85 EB PLUS FSK420



*Longitudinal and cross cuts up to 85 mm*

*Miter cuts up to 60°*

*Cutting of beams, joists and planks*

*Cutting of panels, wood insulation materials and sandwich plates*

*Mounted on the miter rail: fast, precise angles and repeated cuts without adjustment*

*Safe and perfectly straight sawing with the guide rail*

#### Technical characteristics

**Power:** 1900W

**Blade diameter :** 230mm

**Cutting depth 0° to 90°:** 0-86mm

**Cutting depth at 45°/60°:** 62/47mm

**Vibration value :** 1.7m/s<sup>2</sup>

**Weight :** 6.8kg

**Supplied with FSK420 rail**

**Pablo Code :** EL126639



#### Consumables and accessories

- blade 230x2.5x30 W24 Wood standard Code Pablo **EL114534**
- Support rail FSK420 Code Pablo **EL121642**
- Guide rail 1400mm FS1400/2-KP Code Pablo **EL121642**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Suction connection diameter: 27/36mm

### MAFELL MT55CC



*Plunge saw. Performs plunge, cross, inclined and bevel cuts with extreme precision and without splintering.*

#### Technical characteristics

**Power:** 1400 W  
**Cutting depth:** 57mm  
**No-load speed:** 6250 rpm  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 4.5kg  
**Supplied with L160cm guide rule**  
**Pablo Code :** EL005404



#### Consumables and accessories

- 24 tooth carbide saw blade Code Pablo **EL002532**
- Carbide saw blade 48 teeth Code Pablo **EL002629**
- Guide rule L110cm Code Pablo **EL002418**
- Guide rule L160cm Code Pablo **EL003805**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Suction connection diameter: 35mm

# Cut the wood

## CIRCULAR CORD SAWS

### HILTI SC 6WP-22 Nuron

Nouveau!



*Precision plunge circular saw with high dust collection rate for straight, clean and precise cuts in wood.*

#### Technical characteristics

**Power:** 22V

**Cutting depth:** 57mm

**No-load speed:** 6000 rpm

**Vibration value :** 1.7m/s<sup>2</sup>

**Weight :** 3.3kg

**Pablo Code :** EL153982



Machine sold without battery or charger



#### Consumables and accessories

- Plunge circular saw blade for wood (5) Code Pablo **EL153983**
- Circular saw blade for fine finishing on wood (5) Code Pablo **EL153984**
- SC GR-1400 guide rail length 1400mm Pablo code **EL153987**
- Parallel stop for plunge saw SC 6WP-22 Code Pablo **EL153986**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Suction connection diameter: 35mm



### MAKITA DHS630RMJ



18 V Li-Ion circular saw Ø 165 mm

#### Technical characteristics

**Power:** 18V

**Cutting depth:** 66mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 3.5kg

**Pablo Code :** EL010290



#### Consumables and accessories

- 16 tooth wood saw blade Code Pablo **EL010467**
- 24 tooth wood saw blade Code Pablo **EL010468**
- Guide rail 1400mm Code Pablo **EL121642**
- Guide rail adapter Code Pablo **EL010295**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 22mm

### MAKITA LS1019L



260 mm radial saw . Increased precision with laser guidance

#### Technical characteristics

**Power:** 1650W

**Max. cutting height at 90°:** 91mm

**Max. cutting width at 90°:** 310mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 26.3kg

**Pablo Code :** EL018361



Fixing to table or workbench required



Tool weight requiring special measurements

#### Consumables and accessories

- "EFFICUT" carbide blade for wood 45 teeth Code Pablo **EL117454**
- "EFFICUT" carbide blade for parquet 80 teeth Code Pablo **EL117455**
- Carbide blade for aluminum 80 teeth Code Pablo **EL117456**
- Workbench for saw LS1019 Code Pablo **EL010277**
- Articulated vertical vice Code Pablo **EL115217**
- Horizontal vice Pablo Code **EL115215**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 38mm

### FESTOOL KS60E KAPEX



For mobile use on construction sites, Shortening of boards and panels up to 305 x 60 mm, Sawing of strips, profiles and beams up to a thickness of 60 mm, Precise adjustment of skirting boards and mouldings - in combination with the bevel

#### Technical characteristics

**Power:** 1200W  
**Max. cutting height at 90°:** 60 mm  
**Max. cutting width at 90°:** 305mm  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 17.9kg  
**Pablo Code :** EL127747



Fixing to table or workbench required



Tool weight requiring special measurements

#### Consumables and accessories

- Carbide blade 'Code Pablo **EL126031**
- Carbide blade 'Code Pablo **EL126032**
- Carbide blade Code Pablo **EL126072**
- Transport chassis **UG-KS 60 EL126027**
- Transport chassis **UG-KA-KS 60 Set EL126026**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Fitting diameter: 27/36mm bayonet

### FESTOOL KSC60EB KAPEX



For mobile use on construction sites, Shortening of boards and panels up to 305 x 60 mm, Sawing of strips, profiles and beams up to a thickness of 60 mm, Precise adjustment of skirting boards and mouldings - in combination with the bevel

#### Technical characteristics

**Power:** 1200W  
**Max. cutting height at 90°:** 60 mm  
**Max. cutting width at 90°:** 305mm  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 17.9kg  
**Pablo Code :** EL126023



Fixing to table or workbench required



Tool weight requiring special measurements

#### Consumables and accessories



Machine sold without battery or charger

- Carbide blade 'Code Pablo **EL126031**
- Carbide blade 'Code Pablo **EL126032**
- Carbide blade Code Pablo **EL126072**
- Transport chassis **UG-KS 60 EL126027**
- Transport chassis **UG-KA-KS 60 Set EL126026**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Fitting diameter: 27/36mm bayonet

# Cut the wood

## MITER SAWS

### BOSCH GCM 8 SJL



Powerful and compact radial arm saw for virtually dust-free working in many applications

#### Technical characteristics

**Power:** 1600W

**Max. cutting height at 90°:** 70 mm

**Max. cutting width at 90°:** 312mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 17.3kg

**Pablo Code :** EL142376



Fixing to table or workbench required



Tool weight requiring special measurements

#### Consumables and accessories

- Expert Wood circular saw blade 216x30x1.7mm - 24D Code Pablo **EL142383**
- Expert Wood circular saw blade 216x30x1.7mm - 48D Code Pablo **EL142384**
- Expert Aluminum circular saw blade 216x30x2mm - 66D Code Pablo **EL142382**
- Expert Multimaterials circular saw blade 216x30x2.4mm - 64D Code Pablo **EL142379**
- Workbench for radial saw: Consult DISTRIMO

#### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 35mm

# Cut the wood

BATTERY-POWERED TABLE SAWS

## BOSCH GCM 18V-216 D



*This lightweight and compact cordless radial arm saw is easy to carry and offers multiple options for one-handed or two-handed carrying.*

### Technical characteristics

**Battery:** 18V  
**Max. cutting height at 90°:** 66 mm  
**Max. cutting width at 90°:** 305mm  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 16.2kg  
**Pablo Code :** EL142377



Fixing to table or workbench required



Tool weight requiring special measurements

### Consumables and accessories

- Expert Wood circular saw blade 216x30x1.7mm - 24D Code Pablo **EL142383**
- Expert Wood circular saw blade 216x30x1.7mm - 48D Code Pablo **EL142384**
- Expert Aluminum circular saw blade 216x30x2mm - 66D Code Pablo **EL142382**
- Expert Multimaterials circular saw blade 216x30x2.4mm - 64D Code Pablo **EL142379**
- Workbench for radial saw: Consult DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Connection diameter: 35mm

# Cut the wood

## TABLE SAWS

### FESTOOL TKS 80 EBS-SET



Table saw, extendable work surface, longitudinal and angle stop. Less risk for your fingers - the sensitive sensors of the integrated SawStop -AIM technology increase safety when sawing non-conductive materials

#### Technical characteristics

**Power:** 2200W

**Max. cutting height at 90°:** 80mm

**Max. cutting width at 45°:** 56mm

**Wide cutting up to 920mm with sliding table**

**Length cut up to a height of 80mm and a width of 600mm with extension**

**Weight :** 37kg

**Pablo Code :** EL100428



Tool weight  
requiring special  
measurements



Mandatory in-depth specific  
training

#### Consumables and accessories

- Universal saw blade 254X2.4X30W40 Code Pablo **EL100430**
- Cartridge KT-TKS 80 Code Pablo **EL100429**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Suction connection diameter: 27/36mm bayonet

### VIRUTEX RZ270S



*Permanent cutting of door bottoms, frames and skirting boards*

#### Technical characteristics

**Power:** 1300 W

**Cutting depth :** 0 to 47mm

**Minimum cutting height :** 8mm

**Max cutting height:** 35mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 5.6kg

**Pablo Code :** EL009675



#### Consumables

- Saw blade Code Pablo **EL009928**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection: 25mm



### HUSQVARNA 540XP MARK III



*Thermal chainsaw*

#### Technical characteristics

**Power:** 1.9kw

**Guide:** 40cm

**Chain speed:** 20.2m/s

**Vibration value :** 5.1m/s<sup>2</sup>

**Weight :** 4.1kg

**Pablo Code :** EL129417



Mandatory in-depth  
specific training



Prevention  
Agreement



Wood  
construction



DISTRIMO rental required  
Wearing class 2 anti-cut PPE  
is mandatory.

#### Consumables and accessories

- Replacement chain Code Pablo **EL129413**
- Guide 35cm Code Pablo **EL129412**
- Sharpening kit for SP21G chain Code Pablo **EL129414**

### HUSQVARNA 535iXP



*Battery powered chainsaw*

#### Technical characteristics

**Battery:** 36V

**Guide:** 35cm

**Chain speed :** 20m/s

**Vibration value:** 2.8m/s<sup>2</sup>

**Weight :** 2.6kg without battery

**Pablo Code:** EL129411



Machine sold without battery or charger



Mandatory in-depth specific training

Prevention Agreement



DISTRIMO rental required  
Wearing class 1 anti-cut PPE is mandatory.

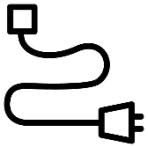
#### Consumables and accessories

- BLI300 Battery (single) Code Pablo **EL113065**
- QC500 Battery Charger Code Pablo **EL113066**
- Replacement chain Code Pablo **EL129413**
- Guide 35cm Code Pablo **EL129412**
- Sharpening kit for SP21G chain **Code Pablo EL129414**

# Machining wood

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value = 10m/s<sup>2</sup> maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source



Value  $\leq$  80 dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands

### MAKITA KP0810CJ



*Planing and rebating*

#### Technical characteristics

**Power:** 1050W

**Max. planing depth:** 4mm

**Max. rebate depth:** 25mm

**Planing width:** 82mm

**Vibration value :** 3.5m/s<sup>2</sup>

**Weight :** 3.4kg

**Pablo Code :** EL005352



#### Consumables

- Iron set Code Pablo **EL008686**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection: 38mm

### MAKITA DKP180RTJU



*Planing and rebating*

#### Technical characteristics

**Battery:** 18V

**Max. planing depth:** 2mm

**Max. rebate depth:** 9mm

**Planing width:** 82mm

**Vibration value :** 4.5m/s<sup>2</sup>

**Weight :** 3.4kg

**Pablo Code :** EL018366



#### Consumables

- Iron set Code Pablo **EL008686**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection:  
38mm

### BOSCH GHO 18V-LI



*Planing and rebating*

#### Technical characteristics

**Battery:** 18V

**Max. planing depth:** 1.6mm

**Max. rebate depth:** 8mm

**Planing width:** 82mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 2.3kg

**Pablo Code :** EL142395



#### Consumables

- Iron set Code Pablo **EL142396**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection:  
35mm

# Machining wood

TRIMMER

## BOSCH GKF 600



*trimmer for precise milling of edges and edges*

### Technical characteristics

**Power:** 600W

**Clamp diameter:** 6mm / 8mm

**Vibration value:** 4.5m/s<sup>2</sup>

**Weight :** 1.5kg

**Pablo Code :** EL129162



Prevention  
Agreement



Mandatory in-depth specific  
training

### Consumables

- Strawberries: Consult DISTRIMO (specific orders)

### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection: 35mm
- Dust extraction sole Code Pablo **EL129228**

### MAKITA RP1111CJ



*Trimming and profiling*

#### Technical characteristics

**Power:** 1100W  
**Max. diving depth:** 57mm  
**Clamp diameter:** 8mm  
**Vibration value:** 5m/s<sup>2</sup>  
**Weight :** 3.4kg  
**Pablo Code :** EL010284



Prevention Agreement



Mandatory in-depth specific training

#### Consumables

- Strawberries: Consult DISTRIMO (specific orders)

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the fitting: 22mm



### FESTOOL OF 1400 EBQ-Plus



*Rounding, chamfering, rebating and profiling edges  
Milling roundings and cutouts with the multi-milling jig  
Grooving the rear walls or fitting the tabs with the guide system*

#### Technical characteristics

**Power:** 1400W

**Max. diving depth:** 70mm

**Clamp diameter:** 6 - 12mm

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight :** 4.6kg

**Pablo Code :** EL121640 - Comes with a box of 10 various strawberries



Prevention  
Agreement



Mandatory in-depth specific  
training

#### Consumables

- Strawberries: Consult DISTRIMO (specific orders)

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the connection: 27mm

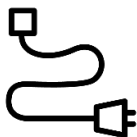
# Grinding, Cutting, Machining metal

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational personnel. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements. The specifications below apply to all machines except angle grinders with a diameter of less than 230 mm: the Fein 125 grinder (p78) is the only grinder with a diameter of < 230 authorized. The tools referenced in this catalog must be chosen according to the need.



Instant disk stop  
For 230mm grinders, dead man switches  
Protective cover for disc tools compatible with grinding and cutting



Class 2, IP 20



Vibration value = 10m/s<sup>2</sup> maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source when cutting materials containing silica



Value ≤ 80 dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands



**Other tools requiring precautions for use may be suitable: contact DISTRIMO**

# Grinding, Cutting, Machining metal

GRINDER 125 HIGH SAFETY

## FEIN PROTAGO V2 Meuleuse 125 TRÈS HAUTE SÉCURITÉ



*Grinding and cutting*

*The safest 125 grinder on the market, compliant with BYCN specifications.*

*The only 125 grinder authorized at BYCN.*

### Technical characteristics

**Batteries:** 18V

**Integrated LED lighting**

**Speed variator:** 2500 to 8500 rpm

**Vibration value:** 8.8m/s<sup>2</sup>

**Features:** Safe two-handed guidance thanks to double dead man switches, with rebound control, non-removable protective cover

**Weight:** 2.40 without battery; 3.30kg with battery

**Pablo Code:** EL135356



Mandatory in-depth specific training



Depending on the task, other tools may be more suitable. See the 125 Grinder Substitution Guide [Link HERE](#)



Machine not equipped with a dust collection system. For materials containing silica, provide a risk analysis and associated protective measures

### Consumables and accessories

Grinding and cutting housings for metals included

- ProCORE 18V 8Ah batteries + AMPShare charger : Pablo code **EL146020**
- Starter set 2 batts . ProCORE 18V+ 8Ah Premium (=12Ah) + charger: Code Pablo **EL104851**
- GAL 18V-160C connectable ultra-fast charger: Pablo code **EL106817**
- ProCORE18V 1x8.0Ah Battery (Sold individually): Pablo Code **EL106816**
  
- List of authorized consumables (mandatory order from DISTRIMO)
  - ✓ Grinding disc 6mm Code Pablo **EL121892**
  - ✓ Flap disc Z (60) - **EL122048**; Z Curve (40) - **EL122052**; Z (120) - **EL122053**
  - ✓ Flap disc CO (50) - **EL122049**; CO (36) - **EL122050**; CO Curve (60) - **EL124654**
  - ✓ Diamond cutting disc for metals Code Pablo **EL106818**
  - ✓ Duodisc cutting disc Pferd in 1.9mm Code Pablo **EL122046**
  - ✓ Duodisc cutting disc Pferd in 2.8mm Code Pablo **EL122047**

# Grinding, Cutting, Machining metal

GRINDERS 230

## HILTI AG 230 27DB



Cutting and grinding of steel and metal  
Concrete cutting

### Technical characteristics

**Power:** 2700W

**Max depth:** 68mm

**Vibration value :** 6.3m/s<sup>2</sup>

**Weight :** 6.8kg

**Supplied with:** a grinding housing, a metal cutting housing and a material cutting housing with suction and a carrying bag

**Pablo Code :** EL020240



Alternative to the 125 grinder



Depending on the use, it is imperative to use the specific casing for the task

### Consumables and accessories

- Accessories: Grinding housing, metal cutting housing, concrete cutting housing
- Consumables: Double protection housing: EL104701; Protection housing for grinding: EL117023



Protective cover for grinding



Double protection housing for cutting

### Connect the suction

- Suction housing for concrete cutting: EL019013
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 35/40mm



# Grinding, Cutting, Machining metal

GRINDERS 230

## BOSCH GWS-30-230-PB



*Cutting and grinding of steel and metal  
Concrete cutting*

### Technical characteristics

**Power:** 2800W

**Vibration value :** 5m/s<sup>2</sup>

**Weight :** 5.9kg

**Supplied with:** a grinding housing, a metal cutting housing

**Pablo Code :** EL142371



Alternative to the 125 grinder



Depending on the use, it is imperative to use the specific casing for the task

### Consumables and accessories

- Accessories: Grinding housing, metal cutting housing, concrete cutting housing
- Consumables: Double protection housing: EL142373



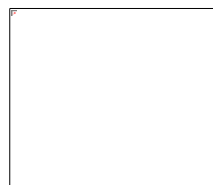
*Protective cover for grinding*



*Double protection housing for cutting*

### Connect the suction

- Suction housing for concrete cutting: EL14234
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 35mm



# Grinding, Cutting, Machining metal

GRINDERS 230

## MAKITA DGA900PT4



*Cutting and grinding. Ideal in restricted spaces or access: 1.6 kg lighter than a wired one.*

### Technical characteristics

**Batteries:** 36V ( 2\*18 V) - 5Ah

**Max depth:** 60mm

**Vibration value :** 7.5m/s<sup>2</sup>

**Weight :** 5.2kg (with battery)

**Pablo Code :** EL020165



Alternative to the 125 grinder

### Consumables and accessories

- Grinding and cutting protection cover included
- Optional material cutting housing Code Pablo **EL020271**
- Consumables: consult DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Outside diameter of the connection: 38mm

# Grinding, Cutting, Machining metal

IRON CUTTER

## KLAUKE EBS 12 ML



*Cordless hydraulic bolt cutters Ø 12 mm. For cutting cable trays, bolts and medium hardness steel wires.*

### Technical characteristics

**Battery:** 10.8V

**Cutting force :** 45kN

**Maximum cut:** Ø 12mm

**Vibration value:** 2.5 m/s<sup>2</sup>

**Weight:** 2.1kg

**Pablo Code:** EL008315

### Consumables

Replacement blade Code Pablo **EL100661**

# Grinding, Cutting, Machining metal

BATTERY-POWERED IRON CUTTERS

## HILTI NRC 6-22



*Cold cutting of rebar and threaded rods without sparks and less burr  
Better disc hold, faster cutting*

### Technical characteristics

**Batteries:** 22V

**Cutting steel and threaded rods :** up to 25mm

**Vibration value :** 2.9m/s<sup>2</sup>

**Weight :** 3.3kg without battery; 4.2 with battery

**Pablo Code :** EL152521



Machine sold without battery or charger



Alternative to the 125 grinder



For good blade longevity:

- Always place the steel against the stop
- Start cutting slowly

### Consumables

- Blade for iron cutting machine NRC 6-22 - Xcut 110/4.3 A - unit Code Pablo **EL152522**



# Grinding, Cutting, Machining metal

BATTERY-POWERED IRON CUTTERS

## ATDV GR20B



*Cold cutting without sparks and less burr of rebars and threaded rods  
3mm flush cut*

### Technical characteristics

**Battery:** 24V 6A/h

**Cutting of steel and threaded rods :** up to 20mm

**Vibration value :** 3.266m/s<sup>2</sup>

**Weight :** 3.5kg

**Pablo Code :** EL107124



Alternative to the 125  
grinder



For good blade longevity:

- Always place the steel against the stop
- Start cutting slowly

### Consumables

- Blades for rebar cutters from 10 to 20mm Code Pablo **EL008592**
- Blades for iron cutters up to 8mm Code Pablo **EL112045**

# Grinding, Cutting, Machining metal

WIRE IRON CUTTERS

## ATDV GR20E



*Cold cutting without sparks and less burr of rebars and threaded rods  
3mm flush cut*

### Technical characteristics

**Power:** 1200W

**Cutting of steel and threaded rods :** up to 20mm

**Vibration value :** 5.7m/s<sup>2</sup>

**Weight :** 3.5kg

**Pablo Code :** EL008528



Alternative to the 125  
grinder



For good blade longevity:

- Always place the steel against the stop
- Start cutting slowly

### Consumables

- Blades for rebar cutters from 10 to 20mm Code Pablo **EL008592**
- Blades for iron cutters up to 8mm Code Pablo **EL112045**

### MAKITA DCS553RTJ



*Special metal cutting, cold cutting without sparks*

#### Technical characteristics

**Battery:** 18V - 5Ah

**Cutting depth :** 57.5mm

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight :** 3kg

**Pablo Code :** EL020170



Alternative to the 125  
grinder



#### Consumables

- Metal blade Code Pablo **EL132925**
- Stainless steel blade Code Pablo **EL020848**
- Aluminum blade Code Pablo **EL117482**

# Grinding, Cutting, Machining metal

STATIONARY SAWS

## FEIN MKAS 355



Safe, fast and precise sawing with the metal radial arm saw. Cold cutting without sparks and less burr

### Technical characteristics

**Power:** 1800W

**Cutting capacity :** 120mm square / 100mm round

**Blade diameter:** 355mm

**Vibration value:** 2.7m/s<sup>2</sup>

**Weight:** 24.4kg

**Pablo Code:** EL114755



Fixing to table or workbench required



Tool weight requiring special measurements



Alternative to the 125 grinder

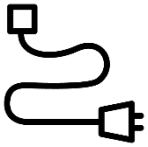
### Consumables

- Saw blade for flat steel Code Pablo **EL117459**
- Saw blade for stainless steel Code Pablo **EL117460**
- Saw blade for aluminum Code Pablo **EL117461**
- Saw blade for construction steel Code Pablo **EL117462**

# Cut the materials

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value = 10m/s<sup>2</sup> maximum = maximum cumulative exposure 2h/day per companion



Dust capture system at source



Value ≤ 80 dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Holding the tool with 2 hands



**Other tools requiring precautions for use may be suitable: contact DISTRIMO**

# Cut the materials

MULTI-FUNCTION TOOLS

## FEIN MULTIMASTER AMM 700 MAX TOP AS



Powered by  BOSCH



*For sawing in wood, metal and plastic, for removing tiles, silicone joints and carpets, for removing glue residue and for removing tile adhesive*

### Technical characteristics

**Battery:** 18V

**Tool holder:** StarlockMax

**Accessory change:** QuickIN

**Comes with 60 accessories**

**Vibration value:** 2.5 to 10m/s<sup>2</sup> depending on the consumable

**Weight :** 1.6kg

**Pablo Code :** EL127028



Alternative to the 125  
grinder



### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

### Connect the suction

- Extraction set for Fein Multimaster oscillating knife Code Pablo EL126241
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 36/40mm

# Cut the materials

MULTI-FUNCTION TOOLS

## FEIN MULTIMASTER MM 700 MAX TOP



*For sawing in wood, metal and plastic, for removing tiles, silicone joints and carpets, for removing glue residue and for removing tile adhesive*

### Technical characteristics

**Power:** 450W

**Tool holder:** StarlockMax

**Accessory change :** QuickIN

**Comes with 60 accessories**

**Vibration value:** 2.5 to 10 m/s<sup>2</sup> depending on the consumable

**Weight :** 1.6kg

**Pablo Code :** EL104644



Alternative to the 125 grinder



### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

### Connect the suction

- Extraction set for Fein Multimaster oscillating knife Code Pablo EL126241
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 36/40mm

# Cut the materials

MULTI-FUNCTION TOOLS

## DREMEL 4250-3/45



*Cutting, grinding, precision drilling*

### Technical characteristics

**Power:** 175W

**Vibration value :** 14.1m/s<sup>2</sup>

**Speed:** 5000 to 35000 rpm

**Weight :** 0.60kg

**Pablo Code :** EL121465



Alternative to the 125 grinder



Values vary (task, consumable, speed)

Maximum usage time:

57 minutes per day (per companion in total)

### Consumables

- Large choice of consumables depending on the task: contact DISTRIMO



# Cut the materials

JIGSAWS

## BOSCH GST 18V-155 BC



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Battery:** 18V

**Cutting speed:** 0 to 3800 cps / min

**Stroke:** 26mm

**Bevel cuts :** 0-45°

**Cutting capacity :** Wood 15mm, Aluminum 25mm, Steel 10mm

**Vibration value :** 8m/s<sup>2</sup>

**Weight :** 2kg (without battery)

**Pablo Code :** EL134670



Alternative to the 125 grinder



### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the connection: 26mm

# Cut the materials

JIGSAWS

## BOSCH GST 160 BCE



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Power:** 800W

**Cutting speed:** 800 to 3000 cps / min

**Stroke:** 26mm

**Cutting capacity :** Wood 160mm, Aluminum 20mm, Steel 10mm

**Vibration value :** 6.5m/s<sup>2</sup>

**Weight :** 2.3kg

**Pablo Code :** EL113541



Alternative to the 125 grinder



### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the connection: 26mm

# Cut the materials

JIGSAWS

## MAKITA DJV182RTJ



Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics

### Technical characteristics

**Battery:** 18V - 5Ah

**Cutting rate:** 800 to 3500 cps/min

**Stroke length:** 26mm

**Cutting capacity :** Wood 135mm, Aluminum 20mm,  
Steel 10mm

**Vibration value :** 7m/s<sup>2</sup>

**Weight :** 2.6kg

**Pablo Code :** EL018419



Alternative to the 125 grinder



### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the fitting: 22mm

# Cut the materials

BATTERY-POWERED REBIRTH SAWS

## MAKITA DJR186RTE



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Battery:** 18V - 5Ah

**Cutting capacity:** 255mm wood / 130mm steel tube

**Stroke:** 32mm

**Vibration value:** 13m/s<sup>2</sup>

**Weight:** 3.8 kg

**Pablo Code:** EL010288



Prevention Agreement



DISTRIMO rental required



Alternative to the 125 grinder



Maximum usage time:  
1h11 per day (per companion in total)

### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

# Cut the materials

BATTERY-POWERED REBIRTH SAWS

## BOSCH GSA 18V 32



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Battery:** 18V

**2 speeds**

**Pendulum movement :** 3 cutting modes

**Cutting capacity:** 230mm wood / 175mm steel tube / 20mm steel

**Stroke:** 32mm

**Vibration value :** 13m/s<sup>2</sup>

**Weight :** 4kg

**Pablo Code :** EL113539



Prevention Agreement



Alternative to the 125 grinder



DISTRIMO rental required



Maximum usage time:  
1h11 per day (per companion in total)

### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

# Cut the materials

WIRED RECIPROCATING SAWS

## MAKITA JR3070CTH



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Power:** 1510W

**Cutting capacity:** 255mm wood / 130mm steel tube

**Stroke:** 32mm

**Vibration value :** 10.5m/s<sup>2</sup>

**Weight :** 4.6kg

**Pablo Code :** EL010289



Prevention  
Agreement



Alternative to the 125  
grinder



DISTRIMO rental  
required

### Consumables

Large choice of consumables depending on the task: contact DISTRIMO

# Cut the materials

WIRED RECIPROCATING SAWS

## HIKOKI CR 13VBY-WSZ



*Wide variety of material cutting: Wood and wood composites, metals and metal alloys, plastics*

### Technical characteristics

**Power:** 1150W

Variable speeds with 5 presets

Adjustable pendulum movement

**Cutting capacity:** 300mm wood / 19mm steel

**Vibration value:** 7.5m/s<sup>2</sup>

**Weight :** 4.4kg

**Pablo Code :** EL113544



Prevention  
Agreement



Alternative to the 125  
grinder



DISTRIMO rental  
required

### Consumables

- Large choice of consumables depending on the task: contact DISTRIMO

# Cut the materials

CHAINSAWS-CUTTERS

## HUSQVARNA K540i



*A lightweight, ergonomic battery-powered cutter with low vibration. Versatile machine for landscaping work. Suitable for cutting exterior concrete slabs, granite as well as roof tiles and tiles.*

### Technical characteristics

**Battery:** 36V

**Disc diameter:** 267mm

**Max cutting depth:** 100 mm

**Vibration value:** 3.7 m/s<sup>2</sup>

**Weight :** 4.17kg without battery; 6.07kg with battery

**Supplied with 1 TACTI-CUT S35 Silence D250mm disc**

**Pablo Code :** EL150665



Machine sold without battery or charger



Alternative to the 125 grinder



Mandatory in-depth specific training



Connection to a water supply required

### Consumables and accessories

- Battery B330X 36V 9Ah - 324 Wh Code Pablo **EL156725**
- C500X Fast Charger for B220/B330X- 500W Code Pablo **EL156726**
- WT2GO 14L stand-alone pressurized water tank Code Pablo **EL106211**
- Disks: contact DISTRIMO



### HUSQVARNA K1 PACE



The K 1 PACE high-performance battery-powered cutter delivers the power and performance you expect from equivalent petrol cutters. Suitable for concrete pipes, concrete garden slabs, concrete blocks, etc.

#### Technical characteristics

**Battery:** 93.6V

**Disc diameter:** 361mm

**Maximum cutting depth:** 145mm

**Vibration value:** 2.2m/s<sup>2</sup>

**Weight :** 7.4kg without battery; 12.5kg with battery

**Pablo Code :** EL126644



Machine sold without battery or charger

Mandatory in-depth specific training



Connection to a water supply required



Alternative to the 125 grinder



#### Consumables and accessories

- B750X PACE Battery Single Code Pablo **EL126645**
- C900X PACE Charger Code Pablo **EL126646**
- WT2GO 14L stand-alone pressurized water tank Code Pablo **EL106211**
- Disks: contact DISTRIMO

# Cut the materials

CHAINSAWS-CUTTERS

## HUSQVARNA K770 smart Guard



*SmartGuard technology, this extended blade guard reduces the risk of accidents and kickback,*

### Technical characteristics

**Power:** 3.7kW

**Disc diameter:** 350mm

**Maximum cutting depth :** 125mm

**Vibration value :** 2.1m/s<sup>2</sup>

**Weight :** 11.1kg without fuel

**Pablo Code :** EL142588



Mandatory in-depth  
specific training



Prevention  
Agreement



Connection to a water  
supply required

### Consumables and accessories

- Maintenance kit (spark plug, filter, belt) Code Pablo **EL106210**
- KV7 Floor Cutting Trolley Code Pablo **EL106212**
- WT2GO 14L stand-alone pressurized water tank Code Pablo **EL106211**
- Disks: contact DISTRIMO

# Cut the materials

## GROOVE MACHINE

### SPIT D60



Nouveau!

*Lightweight and compact groover for versatile and dust-free use*

#### Technical characteristics

**Power:** 1600W

**Cutting width:** from 7 to 35mm

**Grooving distances:** 24mm front - 26mm side,  
for working close to edges

**Vibration value :** 3.6m/s<sup>2</sup>

**Weight :** 4.6kg

**Pablo Code :** EL007753



Alternative to the 125  
grinder



SYSTEME  
D'ASPIRATION  
OBLIGATOIRE

#### Consumables

Pack of 2 universal XTREME discs Ø140 Code Pablo **EL007576**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the connection: 40mm



# Cut the materials

## GROOVE MACHINE

### SPIT D90



*Embedding of tubes, ducts and pipes in all types of support materials, such as concrete, stone, hollow and solid brick, plasterboard, cellular concrete*

#### Technical characteristics

**Power:** 2500W

**Cutting width:** from 7 to 47mm

**Grooving distances:** 23mm front - 28mm side,  
for working close to edges

**Vibration value :** 4.3m/s<sup>2</sup>

**Weight :** 6.5kg

**Pablo Code :** EL007754



Alternative to the 125  
grinder



SYSTEME  
D'ASPIRATION  
OBLIGATOIRE

#### Consumables

Pack of 2 universal XTREME discs Ø150 Code Pablo **EL007586**

#### Connect the suction

- Vacuum cleaner (see page 132)
- Outer diameter of the connection: 40mm



# Cut the materials

TILE CUTTING

## MAKITA CC301D DSAE



*Handy and compact, the ideal tool for tiling*

### Technical characteristics

**Battery:** 12V

**Cutting capacity at 90°:** 25.5mm

**Disc diameter:** 85mm

**Water tank:** 500ml

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight :** 1.8kg

**Pablo Code :** EL112189



Alternative to the 125  
grinder



Mandatory water  
supply

### Consumables

- Special tile diamond disc Code Pablo **EL126320**
- Special tile & glass diamond disc Code Pablo **EL115478**

# Cut the materials

BRICK CUTTING, FIBRASTYRENE

## DEWALT DCS397T2



*Cutting of high density bricks and/or insulation materials such as fibirstyrene*

### Technical characteristics

**Battery:** 54 V- 6Ah

**Blade:** 43cm

**Vibration value:** 4.1m/s<sup>2</sup>

**Weight :** 5.6kg

**Pablo Code :** EL018362



Prevention  
Agreement

### Consumables

- Special hollow brick blade 450mm Code Pablo **EL020299**
- Special blade for cellular concrete 450mm Code Pablo **EL020301**

# Cut the materials

MIXER

## FESTOOL MX 1000 RE EF HS2



Mix any type of material without any dust. MX suction device, which is simply attached to the edge of the bucket, ErgoFix flexible height adjustment device for an ergonomic posture

### Technical characteristics

#### Wired

**Power** : 1020W

**No-load rotation** : 360 or 630/- min<sup>-1</sup>

**Mixing volume** : 40.00 l

**Vibration value** : 2.5 m/s<sup>2</sup>

**Weight** : 4.6kg

**Pablo Code**: EL114539



### Consumables

- Mixing rod HS 2 120x600 M14 (viscous mixture) Code Pablo **EL114540**
- Mixing rod HS 3 120x600 R M14 (viscous mixture) Code Pablo **EL114541**
- Mixing rod HS 3 120x600 L M14 (liquid mixture) Code Pablo **EL129072**

### Connect the suction

- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection:  
27/36mm

# Cut the materials

MIXER

## SIDAMO MALAX 160



Mix any type of material without any dust. Suction device, which simply attaches to the edge of the bucket.

### Technical characteristics

#### Wired

**Power :** 1700W

**No-load rotation :** 150 - 300 - 650 rpm

**Mixing volume :** 80 - 120 - 160 L

**Vibration value :** 3 m/s<sup>2</sup>

**Weight :** 6.0kg

**Pablo Code:** EL156954



### Consumables

- Double helix rod Diam. 140mm (mortar, glue) Code Pablo **EL156895**
- Double helix rod Diam. 160mm (mortar, glue) Code Pablo **EL156894**
- Double helix rod D140mm M14 for mixer (mortar, glue, ...) Code Pablo **EL004481**

### Connect the suction

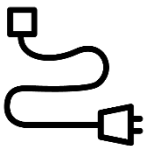
- Vacuum cleaner (see page 132)
- Inner / outer diameter of the connection: 35mm



## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to.

Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Double firing safety for nailers



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle

## THE NAILERS



Nailers are offered based on the task, materials and their compliance with our minimum requirements. Contact the **DISTRIMO** power tool representative

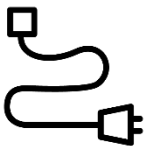


Mandatory in-depth specific training

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to.

Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle

### MAX 218



Use with extension cord

Binding of irons. 5 times faster than a ligature done manually

#### Technical characteristics

**Battery :** 14.4V

**Ligature range :** 10x10 mm

**Vibration value:** 1.9 m/s<sup>2</sup>

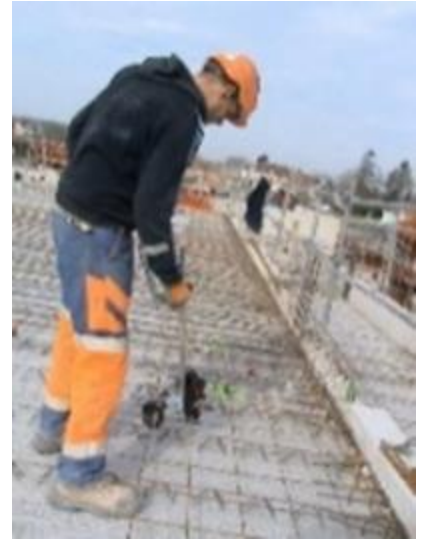
**Weight:** 2.4kg

**Pablo Code:** EL009996

#### Consumables

- Binding wire Code Pablo **EL005788**
- Tool extension for tying at man height Code Pablo **EL003861**

### MAX RB398S



Use with extension cord

Binding of irons. 5 times faster than a manual ligation

#### Technical characteristics

**Battery** : 14.4V

**Ligation range** : 10 x 10 - 16 x 19 - 13 x 13 x 13 x 13mm

**Vibration value** : 1.9 m/s<sup>2</sup>

**Weight** : 2.4kg

**Pablo Code:** EL010018

#### Consumables

- Binding wire Code Pablo **EL005788**
- Tool extension for tying at man height Code Pablo **EL003861**

### MAKITA DTR180ZJ



Binding of irons. 5 times faster than a ligation done manually

#### Technical characteristics

**Battery :** 18V

**Ligation range:** 10x10 - 16x16 mm - 10x10x10 -13x13x16 - 13x13x13x13mm

**Vibration value:** 1.7 m/s<sup>2</sup>

**Weight:** 2.6kg

**Pablo Code:** EL020714



Machine sold without battery or charger

#### Consumables and accessories

- Binding wire Code Pablo **EL020715**
- Tool extension for tying at man height Code Pablo **EL115483**
- 18V energy PACK (2 6Ah batteries + 1 DC18RC charger) Pablo code **EL111966**

### MAX RB611T



Ideal for tying plumbing pipes and fittings. 5 times faster than tying by hand.

#### Technical characteristics

**Battery :** 14.4V

**Ligatures range:** 16mm x 16mm to 3mm x 16mm x 16mm

**Vibration value:** 0.5m/s<sup>2</sup>

**Weight:** 2.5 kg

**Pablo Code :** EL117560

#### Consumables

Binding wire Code Pablo **EL114754**

### MAX RB441T



Ideal for tying plumbing pipes and fittings. 5 times faster than tying by hand.

#### Technical characteristics

**Battery :** 14.4V

**Ligatures range:** 10mm x 10mm – 22mm x 22mm to 13mm x 13mm x 16mm x 16mm

**Vibration value:** 0.5m/s<sup>2</sup>

**Weight:** 2.5 kg

**Pablo Code :** EL129074

#### Consumables

Binding wire Code Pablo **EL114754**

Tool extension for tying at man height Code Pablo **EL003861**



### MAX RB401-TE



Binding of irons. Work at man height. 5 times faster than a ligature done manually

#### Technical characteristics

**Ligature range :** 10 x 10 - 20 x 20 - 13 x 13 x 13 x 13 mm

**Vibration value :** 1.7 m/s<sup>2</sup>

**Weight:** 4.6kg with battery

**Pablo Code:** EL114753

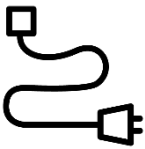
#### Consumables

- Binding wire Code Pablo **EL114754**

# Crimping and cutting cables

## MINIMUM REQUIREMENTS

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to. Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Vibration value =  $10\text{m/s}^2$  maximum = maximum cumulative exposure 2h/day per companion



Emergency stop button or Dead Man System  
Return of the jaws



Value  $\leq 80$  dB (A), with hearing protection, over 8 hours



Non-slip tool handle



Electronic control of the crimping cycle with automatic adaptation of the force exerted  
Modular: to work with inserts or mini-clamps



Depending on the task, other tools and accessories may be more suitable. Contact **DISTRIMO**.

# Crimping and cutting cables

PLUMBING CRIMPING MACHINE

## REMS MINI PRESS 22V



*For crimping up to Ø 40 mm.  
Universal, very small, very light, ultra-fast and super balanced!*

### Technical characteristics

**Battery :** 22V

**Ability :**

- Copper: Ø 12 - 35mm.
- Stainless steel: Ø 12 - 35mm.
- PER, PEX: Ø 12 - 32mm (inserts).
- Multilayer: Ø 12 - 40mm (inserts)
- Electro-galvanized steel (or carbon steel): Ø 12 - 35mm.

**Crimping force :** 22kN

**Vibration value :** 2.5m/s<sup>2</sup>

**Weight:** 2.50 kg

**Pablo Code:** EL143439

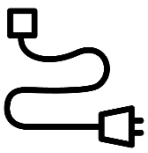
**Supplied without crimping pliers**

### Consumables

A multitude of clamps and inserts available: Contact DISTRIMO

This reference complies with the minimum requirements below and meets the needs of operational staff. It must be strictly adhered to.

Outside Europe, equivalents must at least cover these requirements.



Class 2, IP 20



Class M or H (exception for the p190 portable vacuum cleaner, with prior risk analysis and agreement from the Prevention service)



Tips adaptable to different power tools, telescopic tube  
Automatic unclogging (except portable and class H)



Value  $\leq$  80 dB (A), with hearing protection, over 8 hours

## HILTI VC 4MX-22-T8

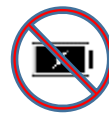
## NURON



High suction cordless wet/dry vacuum cleaner with optional backpack for dust extraction

### Technical characteristics

**Aspiration class :** M  
**Battery:** 22V  
**Dust capacity:** 7Kg  
**Water capacity:** 8 liters  
**Automatic unclogging:** Yes  
**Max depression:** 17kPa  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 6kg (without battery)  
**Suction pipe :** Diameter 32mm  
**Pablo Code :** EL153158



Machine sold without battery, charger or backpack



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

### Consumables and accessories

- Backpack only for VC 4X-22 vacuum cleaners Code Pablo **EL153153**
- Fabric dust bag for VC 4MX-22 T8 vacuum cleaner - Pack of 10 Code Pablo **EL127012**
- Class M filter (wood) for VC 4MX-22 univ vacuum cleaner Code Pablo **EL127011**
- Nuron B 22-255 Li-ion Battery - 12.0Ah Code Pablo **EL126969**
- Ultra-fast battery charger Nuron C 8-22 230V cardboard Code Pablo **EL126972**
- IC-RC Bluetooth receiver complete set for HILTI vacuum cleaners Code Pablo **EL153154**

### HILTI VC 4MX-22-T15



## NURON



*High suction water/dry cordless vacuum cleaner on devil for dust removal*

### Technical characteristics

**Aspiration class :** M  
**Battery:** 22V  
**Dust capacity:** 17Kg  
**Water capacity :** 1.5 liters  
**Automatic unclogging:** Yes  
**Max depression:** 17kPa  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 8.9kg (without battery)  
**Suction pipe :** Diameter 32mm  
**Code Pablo :** EL153147



Machine sold without battery or charger



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

### Consumables and Accessories

- Fabric dust bag for aspi. VC 4MX-22 T15 - Lot of 10 Code Pablo **EL153155**
- Filter class M (wood) for vacuum cleaner VC 4MX-22 univ Code Pablo **EL127011**
- Nuron B 22-255 Li-ion Battery - 12,0Ah Code Pablo **EL126969**
- Ultra-fast battery charger Nuron C 8-22 230V cardboard Code Pablo **EL126972**
- IC-RC Bluetooth receiver complete set for HILTI vacuum cleaners Code Pablo **EL153154**

## HILTI VC 20M-X-ACD



Compact universal vacuum cleaner with automatic filter cleaning for the collection of dry and occasionally wet dust - class M

### Technical characteristics

**Aspiration class:** M

**Dust capacity:** 15kg

**Water capacity:** 9 liters

**Automatic unclogging:** Yes

**Max depression:** 24.5kPa

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight :** 11kg

**Supplied with 2 in 1 click and universal suction connection**

**Pablo Code :** EL153157



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

### Consumables and accessories

- Dust bag for VC 20-UM-X (Pack of 10 units) Code Pablo **EL101080**
- Filter for dust applications only Code Pablo **EL101084**
- High performance vacuum cleaner filters (wet and dry applications) Code Pablo **EL101081**
- Universal vacuum cleaner filters for dry and wet applications Code Pablo **EL101079**
- 36mm conical adapter Code Pablo **EL118329**
- DGH & DCH-SL adapter (connection to any machine outside the click system) Code Pablo **EL118288**



### HILTI VC 40M-X-ACD



Compact universal vacuum cleaner with automatic filter cleaning for the collection of dry and occasionally wet dust - class M

#### Technical characteristics

**Aspiration class :** M

**Dust capacity:** 34kg

**Water capacity:** 22.4 liters

**Automatic unclogging:** Yes

**Max depression:** 24.5kPa

**Vibration value:** 2.5 m/s<sup>2</sup>

**Weight:** 14.4kg

**Supplied with 2 in 1 click and universal suction connectio**



**Pablo Code :** EL153158



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

#### Consumables and accessories

- Dust bag for VC 40-MX (Pack of 10 units) Code Pablo **EL101083**
- Filter for dust applications only Code Pablo **EL101084**
- High performance vacuum cleaner filters (wet and dry applications) Code Pablo **EL101081**
- Universal vacuum cleaner filters for dry and wet applications Code Pablo **EL101079**
- 36mm conical adapter Code Pablo **EL118329**
- DGH & DCH-SL adapter (for connection to any machine outside the click system) Code Pablo **EL118288**





## FESTOOL CTM 26E AC CLEANTEC



With cyclonic filter



Smooth hose and optimised SYS-Dock with cable winding and automatic cleaning function. High suction power thanks to compact high-performance turbine. For dust class M

### Technical characteristics

**Aspiration class:** M

**Dust capacity:** 24 liters with bag

**Automatic unclogging:** Yes

**Max depression:** 24 kPa

**Weight :** 14.7kg

**Suction pipe:** Inner diameter 27mm (bayonet), outer 36mm

**Pablo Code :** EL117494



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

### Consumables and accessories

- Suction connection adapter: **EL126240**
- CT-F I/M-Set Remote Control Code Pablo **EL114536**
- Main filter HF-CT 26/36/48 HP Code Pablo **EL117495**
- Filter bag SELF-CLEAN SC FIS-CT 26/5 Code Pablo **EL117496**
- CT cyclonic filter CT-VA-20 Code Pablo **EL114537**
- Waste disposal bag ENS-VA-20/10 Code Pablo **EL115490**

### MAKITA VC3211MX1



*Device intended for the suction of dry and wet dust  
Automatic filter cleaning during operation*

#### Technical characteristics

- Aspiration class:** M
- Dust capacity:** 32 liters
- Water capacity :** 27 liters
- Automatic unclogging:** Yes
- Max depression:** 22kPa
- Vibration value:** 2.5m/s<sup>2</sup>
- Weight:** 16.9kg
- Suction pipes:** Diameters 38mm and 28mm
- Supplied with 22mm and 24mm diameter adapter**
- Pablo Code :** EL008436



Tool weight requiring special measurements



Vacuum cleaner for wood dust. Not suitable for dust containing silica (concrete, etc.)

#### Consumables and accessories

- Fabric bag for vacuum cleaner VC3211MX1 (5 BAGS) Code Pablo **EN008557**
- Dust filter set M for VC3211M Code Pablo **EL008543**
- Tripod for suction hose Code Pablo **EL010456**
- Adapter diam 22 Code Pablo **EL118454**
- Adapter diam 24 Code Pablo **EL118455**
- Adapter diam 38 Code Pablo **EL118456**



### HILTI VC 4HX-22-T8



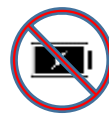
### NURON



*High suction cordless wet/dry vacuum cleaner with optional backpack for dust extraction - class H*

#### Technical characteristics

**Aspiration class :** M  
**Battery:** 22V  
**Dust capacity:** 7Kg  
**Water capacity :** 8 liters  
**Automatic unclogging:** Yes  
**Max depression:** 17kPa  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 6kg (without battery)  
**Suction pipe :** Diameter 32mm  
**Pablo Code :** EL153148



Machine sold without battery or charger

#### Consumables and accessories

- Dust bag for vacuum cleaner VC 4HX-22 T8 Class H - Pack of 10 Code Pablo **EL153151**
- Class H filter (concrete/silica) for VC 4HX-22 vacuum cleaner Code Pablo **EL153156**
- Nuron B 22-255 Li-ion Battery - 12.0Ah Code Pablo **EL126969**
- Ultra-fast battery charger Nuron C 8-22 230V cardboard Code Pablo **EL126972**
- IC-RC Bluetooth receiver complete set for HILTI vacuum cleaners Code Pablo **EL153154**

### HILTI VC 4HX-22-T15



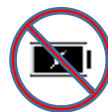
## NURON



High suction cordless wet/dry vacuum cleaner on hand truck for dust extraction - class H

#### Technical characteristics

**Aspiration class :** M  
**Battery:** 22V  
**Dust capacity:** 7Kg  
**Water capacity:** 15 liters  
**Automatic unclogging:** Yes  
**Max depression:** 17kPa  
**Vibration value :** 2.5m/s<sup>2</sup>  
**Weight :** 8.9kg (without battery)  
**Suction pipe :** Diameter 32mm  
**Pablo Code :** EL153149



Machine sold without battery or charger

#### Consumables and accessories

- Dust bag for vacuum cleaner VC 4HX-22 T15 Class H - Pack of 10 Code Pablo **EL153152**
- Class H filter (concrete/silica) for VC 4HX-22 vacuum cleaner Code Pablo **EL153156**
- Nuron B 22-255 Li-ion Battery - 12.0Ah Code Pablo **EL126969**
- Ultra-fast battery charger Nuron C 8-22 230V cardboard Code Pablo **EL126972**
- IC-RC Bluetooth receiver complete set for HILTI vacuum cleaners Code Pablo **EL153154**

### HILTI VC 20H-X-ACD



Compact universal vacuum cleaner with automatic filter cleaning for the collection of dry and occasionally wet dust - class H

#### Technical characteristics

**Suction class:** H

**Dust capacity:** 15kg

**Water capacity:** 9 liters

**Automatic unclogging:** Yes

**Max depression:** 24.5kPa

**Vibration value:** 2.5m/s<sup>2</sup>

**Weight :** 11kg

**Supplied with 2 in 1 click and universal suction connection**

**Pablo Code :** EL153159



#### Consumables and accessories

- VC 20H-X plastic dust bag (x10) - concrete/silica Code Pablo **EL153693**
- Class H filter for VC 20HX / VC 40HX vacuum cleaner Code Pablo **EL117030**
- IC-RC Bluetooth receiver complete set for HILTI vacuum cleaners Code Pablo **EL153154**
- 36mm conical adapter Code Pablo **EL118329**
- DGH & DCH-SL adapter (connection to any machine outside the click system)  
Code Pablo **EL118288**



## HILTI VC 40H-X-ACD



*Universal vacuum cleaner with automatic filter cleaning for the collection of dry and occasionally wet dust*

### Technical characteristics

**Aspiration class:** H

**Dust capacity:** 34kg

**Water capacity:** 22.8 l

**Max depression:** 24.5kPa

**Vibration value :** 2.5 m/s<sup>2</sup>

**Weight :** 14.8kg

Supplied with 2 in 1 click and universal suction connector

**Pablo Code:** EL153160



### Consumables and accessories

- Dust bag for VC 40-X (Pack of 10 units) Code Pablo **EL920036**
- Class H filter for VC 20HX / VC 40HX vacuum cleaner Code Pablo **EL117030**
- 36MM conical adapter code Pablo **EL118329**
- DGH & DCH-SL adapter (for connection to any machine outside the click system) Code Pablo **EL118288**



## HILTI VC 40H-X-CB Continuous bag



*Compact universal vacuum cleaner with automatic filter cleaning for the collection of dry and occasionally wet dust - class H*

### Technical characteristics

**Aspiration class :** M

**Dust capacity:** 34kg

**Water capacity:** 22.8 liters

**Automatic unclogging:** Yes

**Max depression:** 24.5kPa

**Vibration value:** 2.5 m/s<sup>2</sup>

**Weight:** 14.8kg

**Supplied with 2 in 1 click and universal suction connectio**

**Pablo Code :** EL153162



### Consumables and accessories

- Continuous dust bag VC-CB 20m mega strong (+ cable ties) Code Pablo **EL153164**
- Class H filter for VC 20HX / VC 40HX vacuum cleaner Code Pablo **EL117030**
- 36mm conical adapter Code Pablo **EL118329**
- DGH & DCH-SL adapter (for connection to any machine outside the click system)  
Code Pablo **EL118288**



## FESTOOL CTH 26E A CLEANTEC



*Safely vacuums up hazardous dusts such as mould and asbestos, hazardous wood preservatives, mineral fibre dust, lead, cadmium, nickel, zinc chromate. The vacuum cleaner with a filter separation degree of 99.995% is the specialist for vacuuming up carcinogenic and pathogenic dusts.*

### Technical characteristics

**Aspiration class:** H

**Dust capacity:** 24 liters with bag

**Max depression:** 24 kPa

**Weight :** 13.9kg

**Suction connection:** Inner diameter 27mm bayonet, outer diameter 36mm

**Pablo Code :** EL114535

### Consumables and accessories

- Suction connection adapter: **EL126240**
- CT-F I/M-Set Remote Control Code Pablo **EL114536**
- Main filter HF-CTH 26/48 Code Pablo **EL117492**
- FIS-CTH 26/36 safety filter bag Code Pablo **EL117493**
- CT cyclonic filter CT-VA-20 Code Pablo **EL114537**
- Waste disposal bag ENS-VA-20/10 Code Pablo **EL115490**



## MAKITA VC3211HX1



*Class H vacuum cleaner  
Device intended for the suction of dry and wet dust*

### Technical characteristics

- Aspiration class:** H
- Dust capacity:** 32 liters
- Water capacity:** 27 liters
- Max depression:** 22kPa
- Vibration value:** 2.5 m/s<sup>2</sup>
- Weight:** 16.9kg
- Suction pipes:** Diameters 38mm and 28mm
- Supplied with 22mm and 24mm diameter adapter**
- Pablo Code :** EL105889



Tool weight requiring  
special measurements

### Consumables and accessories

- Fabric bag for vacuum cleaner VC3211HX1 (5 BAGS) Code Pablo **EN008557**
- Dust filter set H for VC3211H Code Pablo **EL105890**
- Tripod for suction hose Code Pablo **EL010456**
- Adapter diam 22 Code Pablo **EL118454**
- Adapter diam 24 Code Pablo **EL118455**
- Adapter diam 38 Code Pablo **EL118456**

















# Specific tool annexes

## MINIMUM REQUIREMENTS























**This referencing respects the minimum requirements of the different categories of tools mentioned above and meets the specific needs of operational staff. It must be respected imperatively.**

**Outside Europe, equivalents must at least cover these requirements.**



























# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Surface, sand, polish	Sander	HILTI DGH 150			EL020012
Surface, sand, polish	Tube sander	FEIN SET RS 17-70 E		 Alternative to the 125 grinder	EL020161
Surface, sand, polish	Band file	FEIN BF 10-280 E SET PRO		 Alternative to the 125 grinder	EL104713
Surface, sand, polish	placo sander	Planex LHS 2 225/CT M36 Set			EL114530
Drill, screw, bolt	Magnetic drill	FEIN KBU 35 PQW			EL104726
Drill, screw, bolt	Magnetic drill	FEIN AKBU3 5 PMQW			EL143471
Drill, screw, bolt	Magnetic drill	FEIN KBM 50 UQW			EL020174
Drill, screw, bolt	Magnetic drill	FEIN KBM 65 UQW		 Tool weight requiring special measurements	EL020175
Drill, screw, bolt	Magnetic drill	FEIN KBU 110-4M		 Tool weight requiring special measurements	EL112237

# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Drill, screw, bolt	Automatic screwdriver	KMR 3338			EL126640
Drill, screw, bolt	Automatic screwdriver	KMR 3383			EL126641
Drill, screw, bolt	Impact driver	MAKITA DTS 141Z			EL113788
Cut the wood	Chain saw frame	FESTOOL SSU 200 EB-PLUS	   	<p>Mandatory in-depth specific training</p>  <p>Prevention Agreement</p> <p>DISTRIMO rental required Wearing class 1 anti-cut PPE is mandatory.</p> 	EL123759
Cut the wood	Chain saw frame	MAFELL ZSX TWIN Ec	   	<p>Mandatory in-depth specific training</p>  <p>Prevention Agreement</p> <p>DISTRIMO rental required Wearing class 1 anti-cut PPE is mandatory.</p>  <p> Tool weight requiring special measurements</p>	EL132195
Machining wood	Wired plane	FESTOOL HL 850 EB-PLUS		 	EL106949

# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Machining wood	Router	MAKITA RP 2300 FCXJ		 <p>Mandatory in-depth specific training</p>  <p>Prevention Agreement</p>  	EL017187
Machining wood	Grooving machine	MAFELL NFU 50		 <p>Mandatory in-depth specific training</p>  <p>Prevention Agreement</p>  	EL132191
Machining wood	Laminator	VIRUTE X AB111 N		 <p>Mandatory in-depth specific training</p> 	EL017139
Grinding, cutting, machining metal	Straight grinder	FEIN GSZ 8-280 PEL		 <p>Alternative to the 125 grinder</p>  <p>VIBRATION</p> <p>Maximum usage time: 1h32 per day (per companion in total)</p>	EL020166
Grinding, cutting, machining metal	Straight grinder	FEIN AGSZ 18-280 LBL AS		 <p>Alternative to the 125 grinder</p>  <p>VIBRATION</p> <p>Maximum usage time: 1h06 per day (per companion in total)</p>	EL143613
Grinding, cutting, machining metal	Plasma Cutter	HYPERTHERM POWER MAX30 AIR		 <p>Mandatory in-depth specific training</p>  <p>Alternative to the 125 grinder</p>	EL115386
Grinding, cutting, machining metal	Metal shears	FEIN ABSS 18 1.6 E AS		 <p>Alternative to the 125 grinder</p>	EL143469
Grinding, cutting, machining metal	Metal shears	FEIN BSS 2.0E		 <p>Alternative to the 125 grinder</p>	EL113063






# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Grinding, cutting, machining metal	Nibbler	FEIN ABLK 18 1.6 E AS	   	Alternative to the 125 grinder  Maximum usage time: 1h24 per day (per companion in total)	EL143470
Grinding, cutting, machining metal	Nibbler	FEIN BLK 1.6 E	   	Alternative to the 125 grinder	EL113061
Grinding, cutting, machining metal	Nibbler	FEIN BLK 2.0 E	   	Alternative to the 125 grinder	EL104720
Grinding, cutting, machining metal	Nibbler	FEIN BLK 5.0	   	Alternative to the 125 grinder	EL020168
Grinding, cutting, machining metal	Band saw	MAKITA DPB182 Z	   	Alternative to the 125 grinder	EL117733
Grinding, cutting, machining metal	Band saw	MAKITA DPB180 RME	   	Alternative to the 125 grinder	EL017248
Grinding, cutting, machining metal	Band saw	BOSCH GCB 18V-63	   	Alternative to the 125 grinder	EL121885
Grinding, cutting, machining metal	Chamfering machine	FEIN AKFH 18-5 AS	   	Alternative to the 125 grinder  Mandatory in-depth specific training	EL143612

# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo	
Grinding, cutting, machining metal	Chamfering machine	FEIN KFH17-8R		 	<p>Alternative to the 125 grinder</p> <p>Mandatory in-depth specific training</p>	EL104647
Grinding, cutting, machining metal	Chamfering machine	FEIN KFH17-15R		 	<p>Alternative to the 125 grinder</p> <p>Mandatory in-depth specific training</p>	EL104646
Grinding, cutting, machining metal	Threaded rod cutter	MAKITA DSC102 ZJ			<p>Alternative to the 125 grinder</p>	EL106969
Cut the materials	Chainsaw cutter	HUSQV ARNA K970 Chain	 	 	<p>Mandatory in-depth specific training</p> <p>Prevention Agreement</p> <p>Connection to a major water supply required</p>	EL106213
Cut the materials	Chainsaw cutter	ATDV 680ES	 	 	<p>Mandatory in-depth specific training</p> <p>Prevention Agreement</p> <p>Connection to a major water supply required</p>	EL112029
Cut the materials	Chainsaw cutter	ATDV E-SAW-30	 	 	<p>Mandatory in-depth specific training</p> <p>Prevention Agreement</p> <p>Connection to a major water supply required</p>	EL112038

# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Cut the materials	Cutting pipes and ducts	EXACT PIPECUT P400		 Alternative to the 125 grinder	EL009771
Cut the materials	Cutting pipes and ducts	EXACT PIPECUT V800		 Alternative to the 125 grinder	Consult Distrimo
Cut the materials	Cutting pipes and ducts	EXACT PIPECUT 360 PRO SERIES		 Alternative to the 125 grinder  Mandatory in-depth specific training  Tool weight requiring special measurements	EL113082
Cut the materials	Tile cutting	SIDAMO DIAMINIP RO 180	 	 Alternative to the 125 grinder It is essential to fill the water tank	EL106821
Cut the materials	Tile cutting	IQ POWER TOOL IQ228CYCLONE		 Alternative to the 125 grinder  Tool weight requiring special measurements	EL143448
Cut the materials	Tile cutting	IQ POWER TOOL IQTS244-230V		 Alternative to the 125 grinder   Tool weight requiring special measurements	EL107121
Cut the materials	Insulation cutting	FESTOOL ISC 240 HPC 4.0 EBI-Plus		 Mandatory in-depth specific training  Prevention Agreement  SYSTEME D'ASPIRATION OBLIGATOIRE	EL134325



# Specific tool annexes

CATEGORIES	TOOLS	REF.	PHOTOS	INSTRUCTIONS	Code Pablo
Cut the materials	Cutting flexible materials	MAKITA CP100D WA			EL020872
Cut the materials	Cutting placo	MAKITA DSD180 Z			EL020184
Cut the materials	Cutting placo	HILTI SCO 6-22			EL126996
Cut the materials	Cutting placo	BOSCH GCU 18V-30			EL142397
Crimping and cutting cables	Cable Cutter	KLAUKE ES 65-CFB			EL017138
Crimping and cutting cables	Cable Cutter	KLAUKE ES65R MCCFM			EL114611
Crimping and cutting cables	Cable Cutter	KLAUKE ESG105 RMCCFM			EL114612
Crimping and cutting cables	Electrician crimper	KLAUKE EK 35/4ML			EL020886
Crimping and cutting cables	Electrician crimper	KLAUKE EKM 60UNV			EL114554



# SITES TO HELP YOU CHOOSE

## DISTRIMO CHOICE HELP



The Distrimo Power Tool Selection Aid makes it easy to find the right BYCN referenced tool to perform most tasks.

→ Link to the site: [Power Tool Choice Help](#)

## Recherche par tâche à effectuer



<https://distrimo.bouygues-construction.com/ace-accueil>

# SITES TO HELP YOU CHOOSE

## THE ZERO PAIN BOX

**BOX ZÉRO PÉNIBILITÉ**

*"Réduire la pénibilité pour une carrière en bonne santé !"*

Au travers notre box, nous vous proposons une gamme de produits améliorant l'ergonomie et la productivité de certaines tâches nécessitant des électroportatifs sur chantier. Pour les découvrir, c'est juste en-dessous !

léger simple efficace

**DISTRIPLUS**  
**BOX O PÉNIBILITÉ**  
compatible avec le référencement électroportatifs

BRAS  
SERIAL DRILLER  
PORTIQUE  
CHARGE  
PERC

ERGONOMIE  
SÉRIALISÉ  
EFFICACITÉ

*Throughout the box, you will find a variety of products improving the ergonomics and productivity of certain tasks on the construction site.*

→ Link to the site: [Box Zero Pain](https://distrimo.bouygues-construction.com/aides-ergonomics-et-de-productivite)

Perçements

Burinage / piquage

Ponçage

Vissage

Clouage

<https://distrimo.bouygues-construction.com/aides-ergonomics-et-de-productivite>

# SITES TO HELP YOU CHOOSE

## ERGO' APP

ergo APP

Une plateforme collaborative et évolutive, déjà 400 articles disponibles  
Ergo'APP est votre meilleur conseiller.

Notre gamme

- Aides à la manutention**
  - Mousse à l'éponge
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Dispositifs d'assistance physique**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Travail à hauteur d'homme**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Accès**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Outillage électroportatif**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Equipement & Outillage**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
- Gros Ouvre**
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention
  - Assistance à la manutention

liens directs : [BREVETÉ BYCN Ergonomie](#) [Brev. Zéro Gravité BYCN](#) [Catalogue des moyens de manutention](#)

Ergo'APP is a base of materials and tools to help you choose the most ergonomic solution appropriate to your needs.

→ Link to the site: [ERGO' APP](#)

Bras Zéro Gravité

Description du produit

Bras zéro G (Bras 0 Gravité) articulé permanent. Outillage électroportatif sans contrainte de poids.

Notation du produit par la Pôle Ergonomie BYCN

✓	✓	✓	✓	✓

5/5

« Supplément indispensable de tout poste d'entretien, idéal des solutions innovantes pour les entreprises impliquées. Réduction des vibrations transmises à l'utilisateur. »

Find in Ergo'APP the entire range of referenced portable power tools as well as solutions to help maintain tools.