

**40<sup>+</sup>**

*Smart drill stands for professionals*

**50<sup>+</sup>**

*The 3<sup>rd</sup> generation of drill stands*



**New high quality telescopic drill stands with increased performance and flexibility enabling fast, smart and ergonomic operation.**

**mpirum<sup>®</sup>**

**SDC**  
SWEDISH DIAMOND TOOL CONSULTING AB



## Smart drill stands for professionals



To the four 40<sup>+</sup> och 50<sup>+</sup> drill stands with universal motor mounting also have Weka and Ø 60 mm mounting plates as accessories.



40<sup>+</sup> hand held drill stand using *FlexSupport*<sup>+</sup> for increased strength.

## 40<sup>+</sup> Telescopic- and hand held drill stands

- ◆ Drill vertical, horizontal, at any angle or stitch drill without the need of anchoring
- ◆ Quick start-up, easy finish and no holes
- ◆ Drill carriage with universal motor mounting
- ◆ Crankable telescopic stanchion
- ◆ Toothed rack on outer stanchion tube
- ◆ Flex top with zero adjustment and bolt hole
- ◆ Solid base plate with optional splash guard
- ◆ Wheel set fits both base plates



40<sup>+</sup> drill carriage with universal motor mounting is both strong and compact.



40<sup>+</sup> telescopic drill stand with crankable stanchion.

Technical data -	40 <sup>+</sup> telescopic drill stand
Telescopic length (mm)	2050 - 3250
Extension module (mm)	750
Max drill diameter (mm)	220 (vertical using <i>FlexSupport</i> <sup>+</sup> )
Max stroke length (mm)	600
Rotation angle (°)	360
Tilting angle (°)	- 70 to + 90
	0 to 180
Weight (kg)	38 kg



## The 3<sup>rd</sup> generation of drill stands



Accessories to the 50<sup>+</sup> telescopic drill stand include three universal extension modules, flex top, rotatable overhead fastener, adjustment screw and Weka mounting plate.

### 50<sup>+</sup> Telescopic and hand held drill stands

- ◆ Drill vertical, horizontal, at any angle or stitch drill without the need of anchoring
- ◆ Quick start-up, easy finish and no holes
- ◆ Expandable telescopic stanchion and drill column using hardened extension modules
- ◆ Crankable telescopic stanchion with toothed rack on both outer and inner tubes
- ◆ Flex top with zero adjustment and bolt hole
- ◆ Solid high tensile aluminium base plates
- ◆ Rotatable overhead fastener

50<sup>+</sup> hand held drill stand with foldable wheel set and **BackSupport<sup>+</sup>** accessory.



50<sup>+</sup> drill stand with toothed rack on both tubes eliminates heavy lifting.



50<sup>+</sup> telescopic drill stand with expandable stanchion and drill column using hardened extension modules.

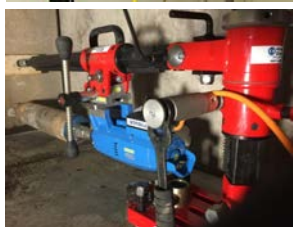


Technical data -	50 <sup>+</sup> telescopic drill stand
Telescopic length (mm)	1850- 2950
Extension modules (mm)	130 / 490 / 750
Max drill diameter (mm)	350 (vertical using <b>BackSupport<sup>+</sup></b> )
Max stroke length (mm)	675
Rotation angle (°)	360
Tilting angle (°)	- 70 to + 90
	0 to 180
Weight (kg)	56 kg





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## The 3<sup>rd</sup> generation of drill stands

### Stabilizers

- ◆ 40<sup>+</sup> hand held drill stands
  - *Flexsupport*<sup>+</sup> - attached to floor, wall or ceiling
- ◆ 50<sup>+</sup> hand held drill stands
  - *Backsupport*<sup>+</sup> - attached directly to base plate
- ◆ Telescopic length from 800 to 1300 mm

### Accessories & spare parts

Drill carriage, drill column, adjustment screw, extension module to inner stanchion tube, Weka and Ø 60 mm mounting plates, anchoring kit and spacers are some examples of our compatible accessories and spare parts.

Please contact us for additional product information.



Horizontal drilling using 50<sup>+</sup> telescopic drill stand and Weka core drill motor.