

**40<sup>+</sup>**®

**50<sup>+</sup>**®

*Smart drill stands for professionals*

*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 DIAMONDTOL. CONSULTING AB



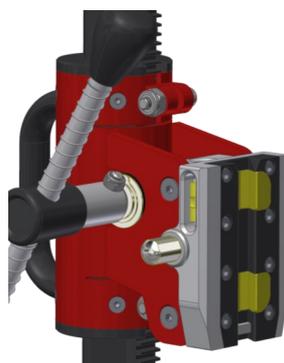
## Smart drill stands for professionals



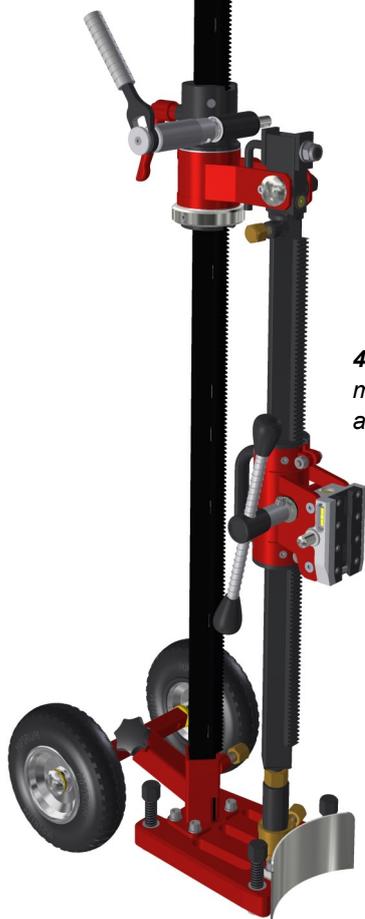
To the four 40+ och 50+ drill stands with universal motor mounting also have Weka and Ø 60 mm mounting plates as accessories.



40+ hand held drill stand using accessories *FlexSupport+* and Ø 60



40+ drill carriage with universal motor mounting is both strong and compact.



40+ telescopic drill stand with crankable stanchion.

### 40+ 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

#### Technical data - 40+ telescopic drill stand

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

**50+**<sup>®</sup>

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*50+ hand held drill stand with foldable wheel set and BackSupport+ accessory.*



*50+ drill stand with toothed rack on both tubes eliminates heavy lifting.*

*50+ telescopic drill stand with expandable stanchion and drill column using hardened extension modules.*



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

## 50+ 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

Technical data -	50+ telescopic drill stand
Telescopic length (mm)	1850- 2950
Extension modules (mm)	130 / 490 / 750
Max drill diameter (mm)	350 (vertical using <b>BackSupport+</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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Horizontal and vertical core drilling using 40<sup>+</sup> drill stand

## 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.