

**BKS 450 Plus - 5,5 DNB (0104605000) Site Saw**  
**(380-415 V / 50 Hz); Cardboard box; (Mounted)**

Order no. 0104605000  
EAN 4003665500195



Product may differ from Image



- Robust machine with large cutting height for universal use on the construction site
- Easy to use protective cover for safe working
- High user protection thanks to splash-proofed switch and motor
- Corrosion protection thanks to saw table made of galvanised sheet steel
- Robust parallel guide/ripping fence with quick eccentric clamp
- Push stick ready to use on parallel guide for increased safety
- Retractable mitre fence with wedge type charge
- Designed for continuous mode with S1 motor operating mode
- More safety and durability thanks to motor brake and overload protection
- Restart protection: prevents unintentional start-up after power supply interruption
- Table length extension for long work pieces, foldable
- High torque three-phase motor

## Technical data

### Characteristics

Dimensions	1830 x 750 x 1020 mm / 6 x 2.5 x 3.4 ft
Table size	1030 x 660 mm / 40 1/2 x 26 "
Maximum cutting width with parallel guide/rip fence	300 mm / 11 3/4 "
Maximum cutting width with supplementary table	1300 mm / 51 "
Maximum material width with mitre fence	260 mm / 10 1/4 "
Cutting height	141 mm / 5 9/16 "
Revolutions at rated load	2735 rpm
Cutting speed	66 m/s / 217 ft/s
Saw blade	450 x 30 mm / 17 1/4 x 1.181 "
Mains voltage	380 - 415 V
Rated input power	5500 (S6 40%) W /
Output power	3200 (S1 100%) W /
Weight	90 kg / 199 lbs

### Noise emission

Sound pressure level	91 dB(A)
Sound power level (LwA)	109 dB(A)
Uncertainty of measurement K	3.8 dB(A)

## Scope of delivery

Carbide saw blade (32 teeth)  
 Table Length Extension  
 Crane hook  
 Phase inverter  
 Push stick  
 Parallel Guide / Rip Fence  
 Mitre fence with wedge type charge