

METAL CIRCULAR SAW MKS 350 PROFI-L

Symbol Photo



20/40 rpm

Article Number: **78036**

EAN Code: **9004853780363**

TECHNICAL FACTS

PRODUCT HIGHLIGHTS

MKS PRO models

Precision circular saws for steel, non-ferrous metals, cast profiles and plastics.

- Adjustable material support with roller
- Almost burr-free cutting, precise gear head and saw blade positioning
- Highest repeatability, bar lock with adjustable material stop
- Quick angle adjustment with a lever handle (quick angle clamp and angle scale)
- Flexible mitre adjustment, gear head and/or vice can be swivelled 45-0-45°.
- Cutting depth can be precisely limited by adjusting screw
- Powerful, double-sided clamping with just one lever turn, quick-clamping vice with clamping lever and anti-burr workpiece holder
- Powerful: two-stage drive unit for hard and soft materials
- Smooth-running and durable: high-performance gearbox with oil bath for continuous lubrication
- Optimal sawblade cooling: coolant circulation system with diaphragm pump, metering valve and return filter

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- Compact: coolant tank integrated into chip tray
- Stable cutting guide: ERGO operating lever with continuous safety switch and automatic reset
- Safe: self-closing protection, continuous switch, emergency stop, no-voltage release, CE-compliant

Standard features

- MKS Profi metal circular saw
- Material support with roller
- Bar lock with material stop
- WSS angular quick-release clamp/angle scale
- Adjustable cutting depth stop
- SSS quick-release clamping vice
- Quick clamping lever
- Adjustable clamping jaw
- Anti-jaw workpiece holder
- High-performance drive
- Gear unit with oil bath permanent lubrication
- Cooling system with electric pump
- ERGO control lever with reset
- Permanent safety switch on handle
- Self-locking safety guard
- Emergency stop/ zero voltage release
- Tools/Operating instructions/CE

Special accessories

- Sheet steel base
- Material stand for metal circular saws

Application examples -

- Metal construction
 - Mechanical engineering
- Machine construction
- Metalworking shops
 - Forging
 - Pipe construction
 - Boiler construction
 - Tank construction
 - Fitters

METAL CIRCULAR SAW MKS 350 PROFI-L

- Plumbers
- Garages
- Vehicle body construction
- Construction industry

SPECIFICATIONS	
round tube cutting range at 0°	Max. 110 mm
round tube cutting range at 45° right winged mitre	Max. 90 mm
square tube cutting range at 0°	Max. 100 mm
square tube cutting range at 45° right winged mitre	Max. 85 mm
rectangle tube cutting range at 0°	Max. 155x80 mm
rectangle tube cutting range at 45° right winged mitre	Max. 90x85 mm
sawblade outside diameter	350 mm
sawblade inside diameter	32 mm
vise span max.	190 mm
Cutting angle	45-0-45 °
speed level 1 / 2	20 / 40 rpm
engine power speed level 1 / 2	1500 / 2200 W
voltage	400/50 V/Hz
infeed height for runways	1030 mm
Length	1475 mm
Width	1000 mm
Height	1200 mm
Weight	210 kg