

POWERFUL SOLUTIONS –
PASSIONATE PEOPLE



KALTENBACH

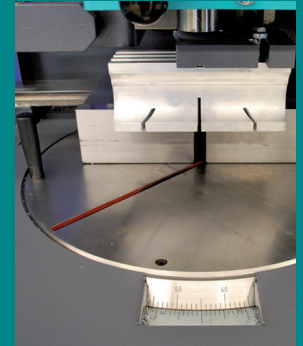
**RUNS SMOOTHLY.
SAWS STRONGLY.**

KKS 450 H

SEMI-AUTOMATIC MITRE CIRCULAR SAW

 > MADE IN GERMANY

KKS 450 H SEMI-AUTOMATIC MITRE CIRCULAR SAW



ADVANTAGES AT A GLANCE:

- ▶ Heavy duty gear box with hardened and ground, helical gears.
- ▶ Clamping arm with hydraulic long stroke clamping cylinders (160 mm hub; large scale pressure piece for secure clamping on both sides of the saw blade; hand crank for pre-adjustment)
- ▶ High output capacity of the hydraulic unit
- ▶ Modern operation via control panel with plain-text display
- ▶ Clamping, sawing, reverse motion, opening – at the touch of a button
- ▶ Suitable for single cuts and processing small batches
- ▶ Push-button adjustment of the cutting height
- ▶ Good accessibility for sawblade changes and maintenance work
- ▶ Space saving installation
- ▶ NC-controlled cutting angle setting
- ▶ Suitable for nearly all types of profiles and solid materials as well as different steel grades

HARD FACTS

- ▶ Sawblade: \varnothing 450 mm
- ▶ Drive performance: 1.8/2.7 kW (optional: 4.0/5.5 kW)
- ▶ Cutting speed: 11/22; 13/26; 15/30 (optional: 30/60; 7–43; 15–75) m/min
- ▶ Feed rate: 0–1.000 mm/min
- ▶ Fast return stroke: 3.300 mm/min
- ▶ Machine weight: 1.050 kg
- ▶ Machine dimensions: (L x W x H): 1.320 x 1.020 x 2.000 mm
- ▶ Working range

	90°	45°
●○ Round material	150 mm	150 mm
■□ Square material	140 mm	130 mm
▬ Flat material	330 x 40 mm	250 x 40 mm
- ▶ Mitre range: 0° / 90° / 0°
- ▶ Swivel range 180°
- ▶ Tools: HSS-Tools

APPLICATIONS

Locksmith's shop, metal construction, steel construction, bus , trailer and truck engineering, elevators, stair manufacturer, agriculture, etc.



AUTOMATIC MATERIAL PUSHER AND LENGTH STOP COMBINATION L 41 P

- ▶ There is minimal waste at the end of the material.
- ▶ After programming the section length, the material is automatically moved forward and cut to size.
- ▶ Both straight and angle (mitre) cuts are possible, with the saw rotary table being positioned automatically via the touch screen controlled user interface.

Some of the listed features are optional. More information here:

WWW.KALTENBACH.COM · info@kaltenbach.de · Tel.: +49 (7621) 175-0 · KALTENBACH GmbH + Co. KG · Blasiring 4 · D-79539 Lörrach