

Yilmaz SK450

Automatic, Upstroking Circular Saw



FEATURES

- Designed for high-volume straight cutting of non-ferrous profiles
- 4 – 6 second cycle time*
- 450mm TCT blade with 4 kW motor
- Servo-controlled infeed speed and saw blade stroke adjustment
- High precision servo motors
- Horizontal and vertical pneumatic clamping of the workpiece for precise cutting
- Automatic retraction of stock material at end of cut to protect the surface from scratches
- Single or multi-bar** (bundle) cutting
- Computer-controlled blade lubrication system
- System shuts down automatically after cutting the required quantity
- Interlocked safety guards
- Windows-based industrial PC with 7" LCD colour touch screen HMI & USB cutting job input
- Internet connection possible for technical support
- Automatic feeder stroke from 5 – 600mm.
- Maximum cutting length 9990mm
- Automatic end of bar sensor (150mm min. bar end)

OPTION

- Swarf extraction

*Depending on material

**Extra-cost option

					
4 kW(0.75Wx2)50-60Hz 400V AC 3 N PE	D:450 mm d:30-32 mm	3000 D/dak. RPM	6-8 Bar 18 Lt./dak. Lt /min	900x152x 142 cm	367 kg 435 kg

