



Multi-Angle Saw

spiroll

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The Multi-Angle Saw can cut any angle from 0-90 degrees in the hollowcore slabs. It can perform large skewers and shallow off sets and also drive long cuts/rips down the entire length of the slab. The saw can be designed to work in conjunction with any existing hollowcore factory.

The operator sits on a sprung seat in the cabin and controls all the movements by means of two pilot operated hydraulic joysticks which maximise comfort and provide close control. The operator has a clear unobstructed view of the cutting point on the slab.

Our saws are designed to be used in an aggressive working environment. The blade head mechanism is up in the air away from the cutting point so that no spray and contaminants can get in the moving parts. The saws are very efficient and have a fast driving and cutting speed. They are extremely robust and very easy to maintain

Features

- Pilot operated hydraulics.
- Safe, comfortable working area with a clear unobstructed view of the cutting point.
- Blade head mechanisms up in the air away from contamination.
- Precision slide way movement with linear bearing rails used in CNC milling machines.
- Encoder accurate within +/- 0.1 degrees and digital angle readout in the cabin.
- Laser marker.
- Hydraulic cable reelers.

Specifications

Dimensions	
Length	6.30 m
Width	2.10 m
Height	3.20 m
Weight	6200 kgs
Power	
Blade	45kW/55kW
Hydraulics	9.0kW
Cable Reelers	0.5kW
Blade Size	900/1300mm
Max Cutting Depth	500mm
Max Cable Length	170m
Travel Speed	30m/min
Cutting Time	50-70 seconds
Electrics	380/415v 50/60Hz
Max. Current	100amps



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