PROSAW

THE PEOPLE TO SEE FOR SAWS

HYDMECH

H-18A Heavy Duty Automatic, Twin Column Horizontal Bandsaw



*Photo may include options

CAPACITIES (mm) & SPECIFICATION

Capacity	Rectangular (h x w)	○	□
90°	457 x 457	457	457

Blade Size	41 x 5842	**Coolant Tank Capacity**	113 litre
Blade Drive	7.5 kW	**Machine Weight**	3,855 kg
Blade Speed	15-110 m/min	**Table Height**	787
Automatic Multi-indexing	0-863 mm	**Dimensions (w x l x h)**	3225 x 2235 x 2336
Hydraulic Tank Capacity	36 litre		

PROSAW LIMITED 15 Telford Way, Kettering, Northants, NN16 8UN. Tel: +44 (0)1536 410999
sales@prosaw.co.uk www.prosaw.co.uk Company registration: 01115014

PROSAW

THE PEOPLE TO SEE FOR SAWS

HYDMECH



Control Console



Vice Detail



Swarf Conveyor

TECHNICAL SPECIFICATIONS

- One piece saw bow construction to reduce vibration
- Spilt front vice
- Cast iron shuttle vice complete with automatic multi-indexing up to 863 mm in a single stroke with automatic kerf compensation
- Retracting datum vice for bent bars
- Heavy duty guide arms. The moving side guide arm is mechanically connected to the front vice jaw for accurate guide arm positioning at all times
- Hydraulic down feed
- Vice separation for carbide blades
- 7.5 kW Variable frequency drive.
- Full capacity, full stroking hydraulic vices
- High resolution feed rate valve allows for constant feed rate when cutting special alloys
- Automatic PLC control programmable up to 99 jobs with 5 in queue
- Powered swarf brush
- Robust steel base
- Automatic swarf conveyor
- Easy access electrical panel and hydraulics
- Blade breakage / jam sensor
- Hydraulic band tensioning
- Hydraulic carbide guide pads
- Cast iron band wheels
- Safety door interlocks
- Flood coolant with wash down hose
- Work light
- CE compliant

OPTIONAL EXTRAS

- Full capacity hydraulic overhead bundling
- Variable vice pressure
- Blade deviation monitor
- Vertical alignment rollers
- Laser light
- Spray mist lubrication
- Roller discharge table
- Idler conveyors
- Powered conveyors