



Large-capacity bandsaw

Prosaw Diva 1100/1200

Semi-automatic bandsaw for fast, accurate cutting of solid bars and other sections.

Features and benefits

- Precise hydraulic down-feed control
- Hydraulic vice clamps both sides of material
- Hydraulic blade tensioning
- Blade breakage detection with hydraulic switch
- Robust, simple-to-use controls
- Full safety specification with interlocked guards

Some applications

- Preparation of full-scale samples and components for testing
- On-demand heavy cutting services
- Cutting of large components down to more manageable pieces for specimen extraction
- Cutting out of fracture faces from large-scale test parts after testing
- Cutting plates into smaller parts for tooling and equipment manufacture
- Large pipe cutting avoiding use of oxy-fuel heat input
- Large structural beam cutting

Technical specification

- Heavy-duty twin-column construction
- Can accommodate components up to 1.1m diameter round and 1.2m by 1.1m flat
- 7.5kW motor
- Powered 1.5m input conveyor
- Variable blade speed: 20–80m/min

