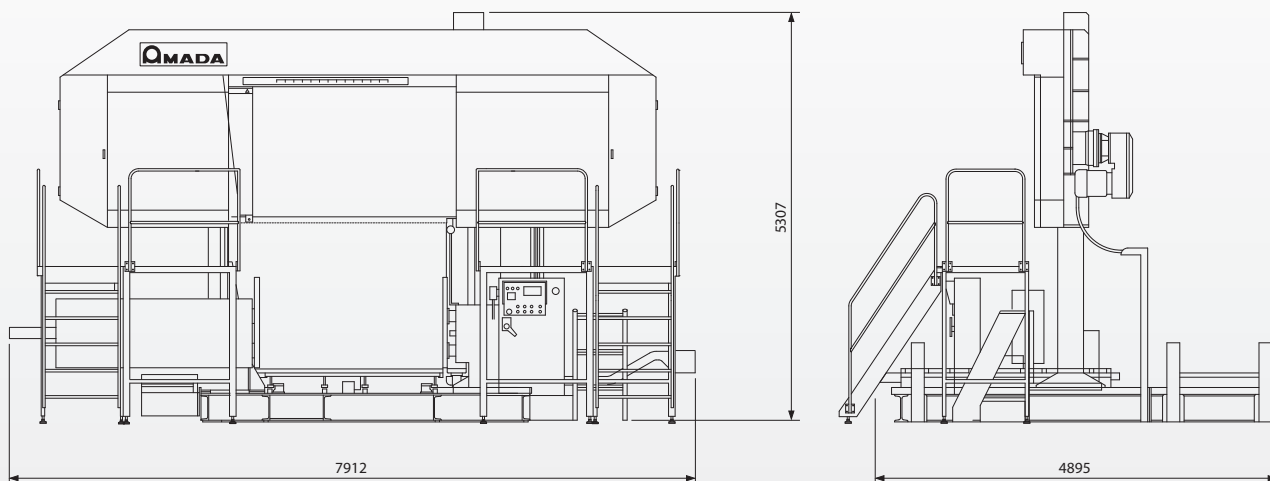


H 2116 II

Band Saw Machine



DIMENSIONS



AMADA H 2116 II BAND SAW MACHINE

A semiautomatic machine with stable column design and adjustable roller guides for cutting all types of metals: Rods, sectional steel, pipes. This metal band saw is used for application versatility for small batches or individual pieces and large material dimensions is important.

Positioning of the material to be sawed is easy thanks to the 1,800 mm movable loading platform. The preset options of the integrated feed pressure regulator in conjunction cutting depth preset and digital display of the feeding speed in mm/m supplies the best results with respect to cutting performance and lifetime of the tools.



Controller

TECHNICAL DATA

Cutting capacity	Ø 1,600 mm H 2,100 × W 1,600 mm Ø min. 600 mm
Motor power	Band drive 15.00 kW Hydraulics 3.75 kW Cooling lubricant motor 0.36 kW Cleaning brush 0.09 kW 400 V, 50 Hz
Maximum load	40,000 kg
Saw blade dimension	80 × 1.6 × 16,500 mm
Band speed	12 - 60 m/min, continuously variable
Space requirement	L 7,912 × W 4,895 × H 5,307 mm
Table travel range	1,800 mm
Work platform height	810 mm

Weight	30,000 kg
Cooling lubricant	350 l
Hydraulic oil	250 l
Standard accessories	- Feeding pressure regulator, CNC-EASY-Control - Cutting depth limiter - Rapid speed function - Digital display of the feeding speed - Movable material loading table - Plane parallelism indicator - Chip conveyor - Separate hydraulics unit
Special accessories	220-K-1 chip conveyor (ejection height 1,200 mm, coolant drainage, electrical connection 400 V/16 A) - Additional vice

Subject to technical modifications



VERSPANINGSTECHNIEK



REINIGINGSTECHNIEK



STRAAL-EN OPPERVAKTETECHNIEK