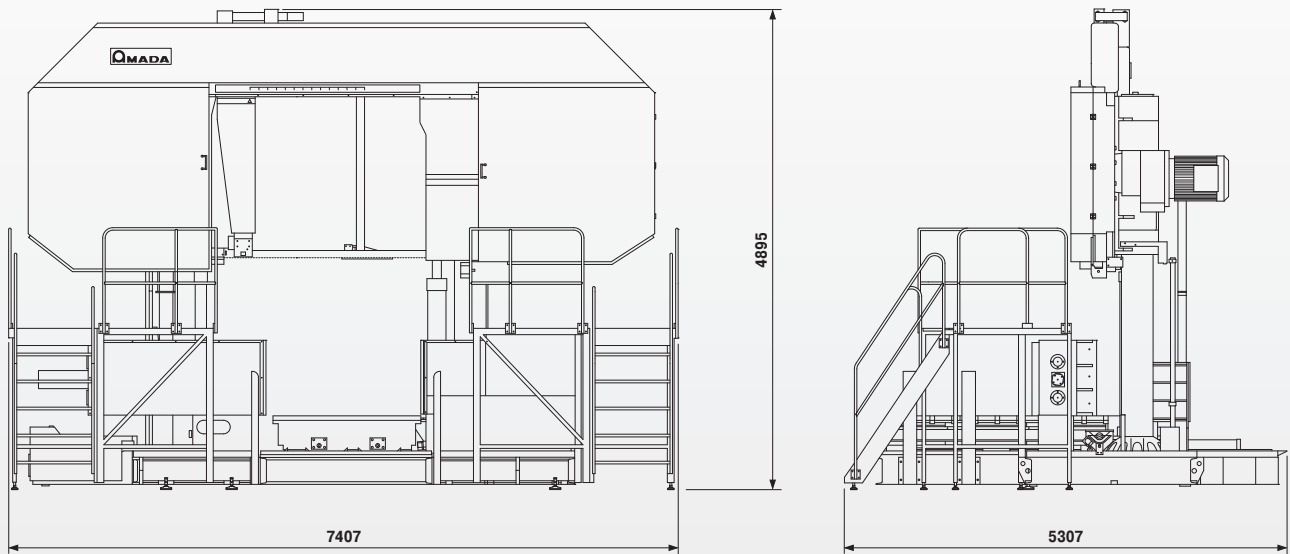


H 1600 II

Band Saw Machine



DIMENSIONS



AMADA H-1600 II BAND SAW MACHINE

A semiautomatic machine with stable column design and adjustable roller guides for cutting all types of metal, 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 with cutting depth preset and digital display of the feed 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 1,600 × W 1,600 mm Ø min. 600 mm
Motor power	Saw blade 15.00 kW Hydraulic pump 5.50 kW Coolant pump 0.36 kW Cleaning brush 0.09 kW 400 V, 50 Hz
Maximum load	40,000 kg
Saw blade dimension	80 × 1.6 × 15,500 mm
Band speed	12 - 60 m/min, continuously variable
Space requirement	L 7,407 × H 5,307 mm × H 4,895 mm
Table travel range	1,800 mm
Work table height	810 mm

Weight	30,000 kg
Cooling lubricant	350 l
Hydraulic oil	250 l
Standard accessories	<ul style="list-style-type: none"> ▪ 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 conveyer ▪ Separate hydraulics unit
Special accessories	<ul style="list-style-type: none"> ▪ 220-K-1 chip conveyer (ejection height 1,200 mm, coolant drainage, electrical connection 400 V/16 A) ▪ Roller conveyer, driven

Subject to technical modifications



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