

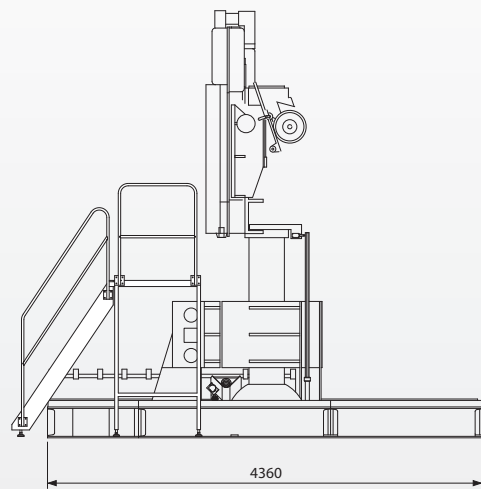
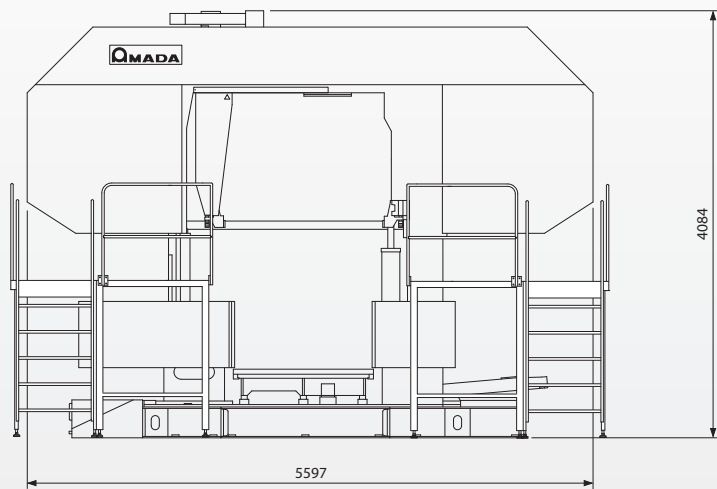


H 1300 II

Band Saw Machine



DIMENSIONS



AMADA H-1300 II: MATERIAL SUPPORTING TABLE WITH 1,800 MM TRAVEL RANGE

Robust band saw machine with a stable pedestal for economic cutting of large workpieces: Pipes, profiles and solid materials in any material quality, including Inconel, Hastelloy and Titan. Easy operation with automatic adjustment of the saw feed via CN control. Results in convincing cutting performance and optimum machine lifetime.

Process reliability thanks to plane parallelism monitoring. Convenient positioning of the material and easy removal of the cut pieces by moving material supporting table.



Controller

TECHNICAL DATA

Cutting capacity	Ø 1,300 mm H 1,300 × W 1,300 mm Ø min. 500 mm
Motor power	Saw blade 15.00 kW Hydraulics 3.70 kW Coolant pump 0.20 kW
Saw blade dimension	80 × 1.6 × 12,300 mm
Band speed	15 - 70 m/min, continuously variable
Space requirement	L 5,597 × W 4,360 × H 4,084 mm
Work platform height	700 mm

Weight	18,500 kg, 16,000 kg with vice
Cooling lubricant	280 l
Hydraulic oil	200 l
Standard accessories	■ CNC saw feed control ■ Saw band vibration damper ■ Material supporting table travel range, 1,800 mm ■ Plane parallelism indicator ■ Swarf conveyor (spiral)
Special accessories	■ Additional vice ■ Roller conveyor, driven

Subject to technical modifications

