



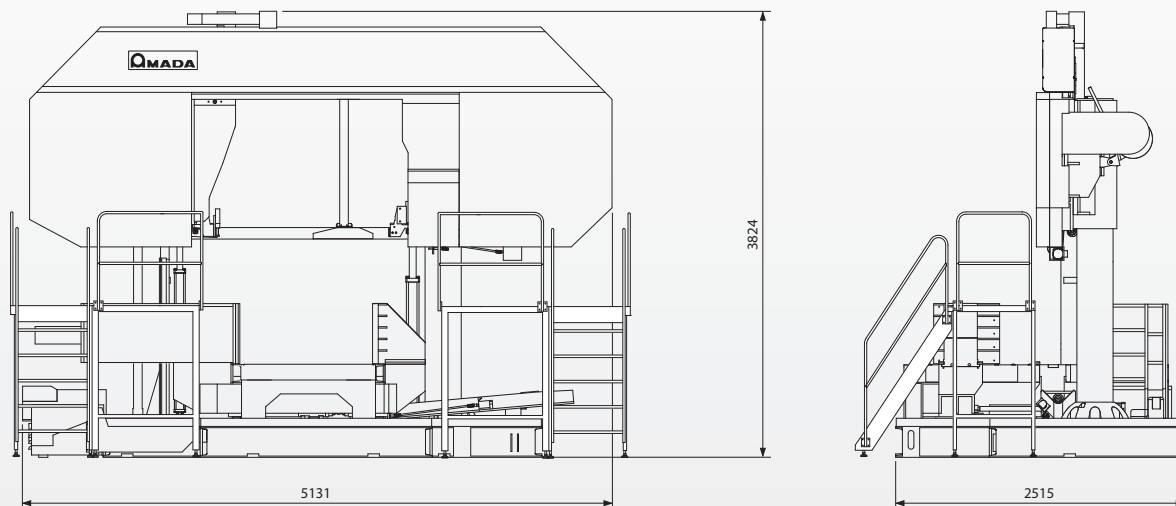
LEERING
SINDS 1939 HENGELD

H 1000 II

Band Saw Machine



DIMENSIONS



AMADA H-1000 II: MAXIMUM CUTTING PERFORMANCE AND BLADE LIFETIME

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 removal of the sawed section by means of a movable vice.



Controller

TECHNICAL DATA

Cutting capacity	Ø 1,000 mm H 1.000 × W 1.100 mm Ø min. 400 mm
Motor power	Band drive 11.00 kW Hydraulics 3.70 kW Coolant Pump 0.20 kW Cleaning brush 0.09 kW
Saw blade dimension	80 × 1.6 × 11,100 mm
Band speed	15 - 75 m/min, continuously variable
Space requirement	L 5,132 × W 2,516 × H 3,824 mm
Work platform height	850 mm

Weight	14,000 kg
Cooling lubricant	250 l
Hydraulic oil	150 l
Standard accessories	CNC saw feed control Vice 500 mm, movable Material rolling platform, continuous Plane parallelism indicator Swarf conveyor (spiral) Fast button Saw band vibration damper
Special accessories	Roller conveyor, driven

Subject to technical modifications



VERSPANINGSTECHNIEK



REINIGINGSTECHNIEK



STRAAL-EN OPPERVLAKTECHNIEK