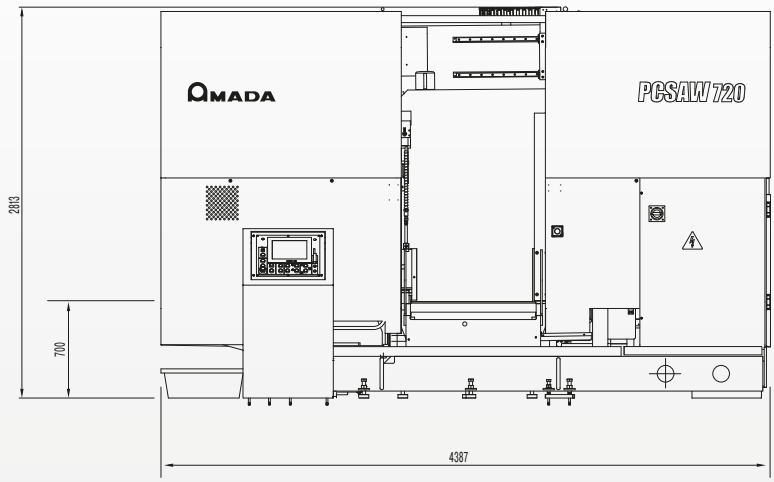
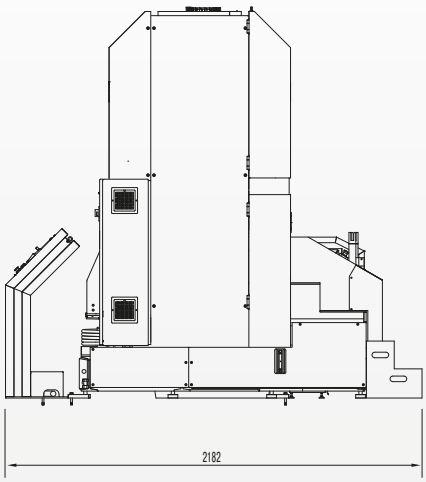
AMADA MACHINE TOOLS EUROPE

Pulse Cutting Band Saw Machine
PCSAW 720

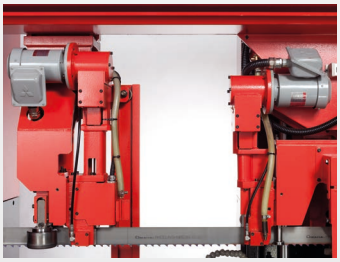
DIMENSIONS



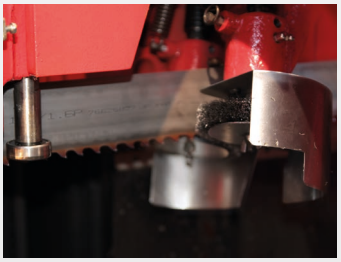


PULSE-CUTTING TECHNOLOGY

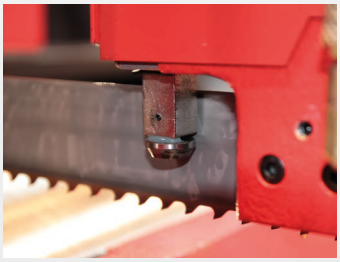
Reduced chip volume



Pulse Drive



Double wire brush



Deviation control

With Pulse Cutting Technology AMADA first-time succeeded offering a fully automatic bandsaw machine, which eliminates unwanted vibrations during bandsawing. With this eliminization an enhancement of the cut performance and also a raise of the bandsaw blade lifetime will be reeched.

In face of the performance enhancement the sound pressure level, that occurs while sawing stainless materials, is reduced by more than 10 dB.
As a consequence an optimum of profitability and an improvement of the working environment is obtained at once.

TECHNICAL DATA

Cutting Capacity Round	720 mm
Cutting Capacity Rectangle	815 B × 715H mm
Minimum Diameter/width	290 mm
Bandsaw drive	11 kW
Hydraulics engine	3,7 kW
Pulse drive engines	2 × 0,4 kW
Bandsaw blade speed (steplessly)	15 - 110 m/min

Bandsaw blade dimensions	67 × 1,6 × 8.300 mm
Machine dimensions	L 4.387 × B 2.182 × H 2.817 mm
Machine Weight	8.000 kg
Work table height	700 mm
material feeding per stroke	max. 500 mm
Optional Accessory	Micro-spray lubrication system Vise Pressure Control

Technical changes reserved.

AMADA MACHINE TOOLS EUROPE

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