

SIGMA 1200 PRO



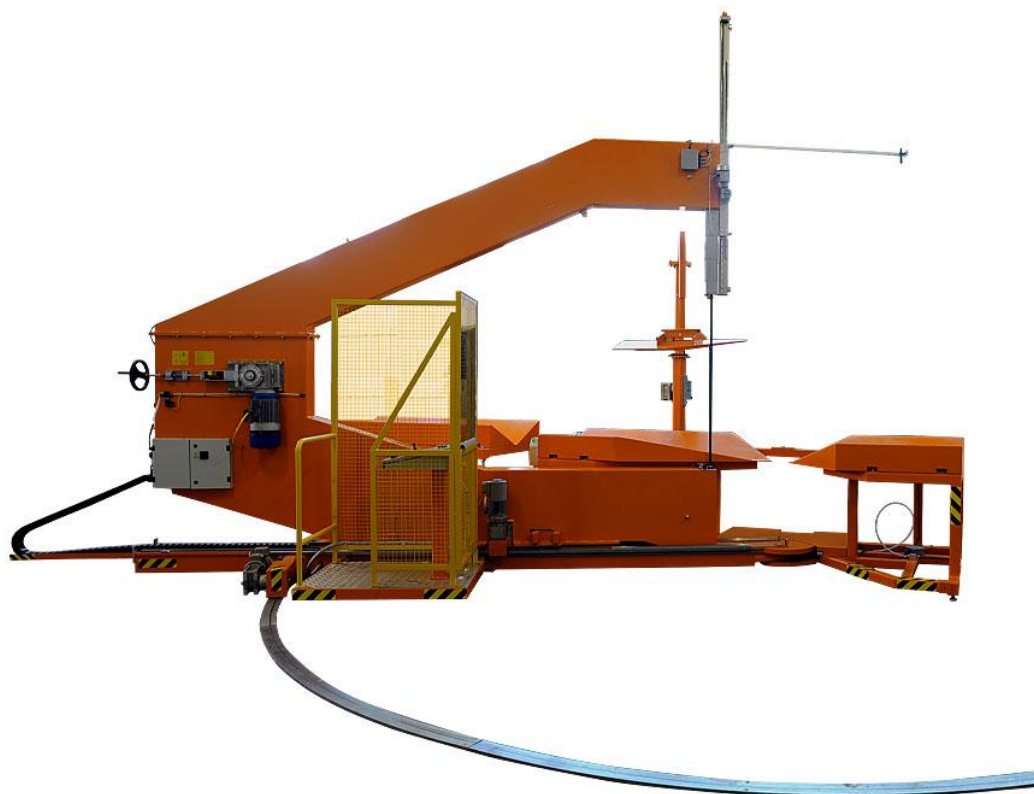
The **SIGMA 1200 PRO** is an electric band saw machine for the workshop. This machine can saw HDPE, PP, PVDF and PVC. The **SIGMA 1200 PRO** was developed to create angular saws with a wide range (-45° to 67.5°). Both the preparation and the sawing phase itself are extremely simple and safe to carry out.

The machine contains:

- A machine body incl. band saw
- Special guides so that the machine can easily be moved back and forth.
- A safety cabin with control panel, where the operator can **automatically** enter/exit the saw and adjust the cutting speed.
- A telescopic guidance system that continuously moves with the saw blade, to reduce the vibrations on it, regardless of the diameter or thickness of the pipe. It is equipped with a laser line to indicate the saw cut.
- A PLC where the operator can set the exact cutting angle under the highest accuracy.
- Support kit for the tube parts
- An attachment to be able to cut tees.

TECHNICAL DATA

		SIGMA 1200 PRO
Cutting range		200 - 1290 mm
Materials		HDPE, PP, PVDF, PVC
Power supply		400 V 3F+N+PE
Total power consumption	W	4600 W
Corner range	°	-45° / 67,5°
Length shortest branch	Mm	-
Sawing method		Automatic
Dimensions	L x W x H	7100 x 9200 x 4500 mm
Weight	Kg	4380 kg



MACHINE

98900002 SIGMA 1200 "PRO" V2 (400V - 3~)

OPTIONS

80338900 Suction nozzle discharge sawdust
98850109 Car Transformer (18KVA 208-220-240/400Vac 3F)
98850110 Car Transformer (18KVA 440-460-480/400Vac 3F)

SPARE PARTS

32750000 Rubber Cover Flywheel Ø 400
74468900 Saw Blade