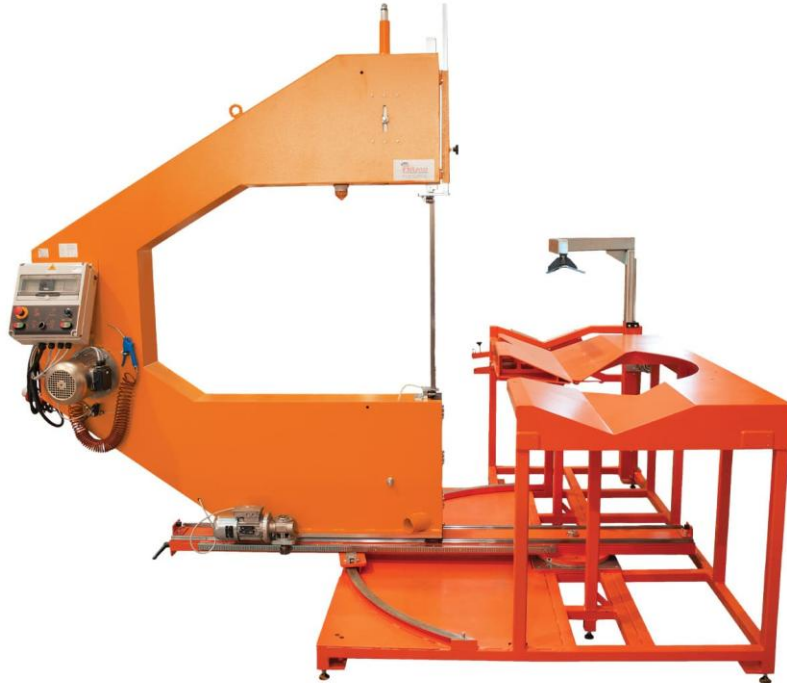


SIGMA 800 PRO



The SIGMA 800 PRO is an electric band saw machine for the workshop. This machine can cut HDPE, PP, PVDF and PVC. The SIGMA 800 PRO was developed to make corner cuts with a wide range (-45° to 67.5° , depending on the diameter range). Both the preparation and the sawing phase itself are extremely simple and safe to carry out.

The machine contains:

- One machine body incl. band saw
- Special guides so that the machine can be easily slid back and forth.
- A control panel at a safe distance from the cutting zone, where the operator can automatically feed/unfeed the saw and adjust the cutting speed.
- Special tools that reduce the vibration on the saw blade; and thereby also reduce normal maintenance.
- An attachment to cut T-pieces.

TECHNICAL DATA

		SIGMA 800 PRO
Cutting range		90 - 800 mm
Materials		HDPE, PP, PVDF, PVC
Power supply		400 V 3F+N+PE
Total power consumption	W	3400 W
Angle range (Ø90-655mm)	°	-45° / +67,5°
Angle range (Ø90-800mm)	°	-30° / +30°
Length of shortest branch	mm	-
Sawing method		Automatic
Dimensions	W x B x H	4340 x 3460 x 2681 mm
Weight	kg	950 kg



MACHINE

98480270 SIGMA 800 "PRO" (400V - 3~) CE Plug

OPTIONS

84468480 KIT for PP-Fiberglass Pipes (upper & Lower Bearing guide + 1 saw blade)
81198490 Pipe Support Table
80338902 Suction nozzle discharge sawdust
98850100 Autotr.2,5kVA VIN208-220-240-440-460-480

SPARE PARTS

32750000 Rubber Cover Flywheel Ø 400
74468520 Saw Blade
74468540 Saw Blade for Pipe PP with Glass fiber load