

PROFILES FLOCKING LINE



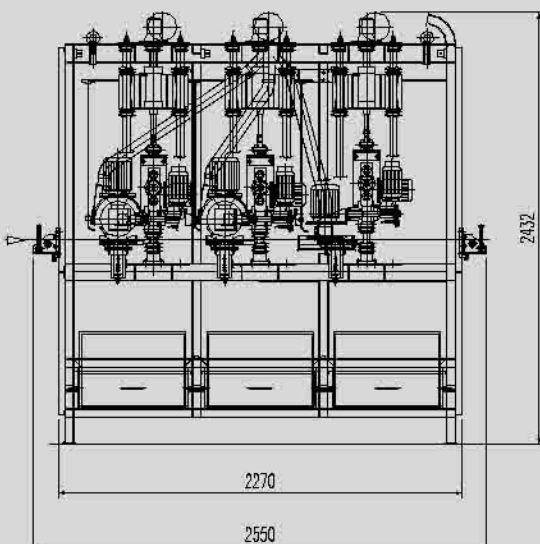
Sanding Machine - mod. SUC2+1



The **Sanding Machine mod. SUC2+1** is specifically manufactured to sand profile surface where adhesive has to be deposited. This treatment is suggested for optimal adherence on EPDM profiles especially.

The unit consists of:

- Three rotating brushes with special abrasive bristles. The first and second brush are mounted in order to work on a horizontal axis relative to the profile surface, while the third one works on a vertical axis. The first and second brush can be adjusted horizontally and vertically $\pm 45^\circ$ relative to their axes. The third brush can be adjusted horizontally and vertically $\pm 20^\circ$ relative to its axis. Each brush is equipped with its own electrical motor, compressed air nozzles for profile cleaning and a suction hood for dust recovery
- Brush position micrometer adjustment on three axes, using three motoreducers controlled externally
- Pneumatic piston release of each brush when line stops
- Three special guides that can be adapted to profile shape using a handwheel, thus eliminating the specific guide normally used
- Dry filter system dust-suction group
- Onboard electrical and control panel.



TECHNICAL DATA

Horizontal axis brush diameter	200 mm
Vertical axis brush diameter	150 mm
Brush type	abrasive nylon
Brush motor	0.9 Kw - 1400 rpm
Power supply	400 V/50 Hz/three-phase
Installed power	5 Kw



ISO 9001:2000
Certified Quality System
IT-50269

