

Automatic, absolutely abrasion-free cleaning of plastic contamination on screws and compounding elements

Sablux Technik AG
Bramenstr. 14
CH-8184 Bachenbülach
Schweiz
Tel. 043 411 44 22
Fax 043 411 44 23
<http://www.sablux.ch>

Continuously increasing quality standard requires innovative solution:
„MasterClean Plus“



Standard equipment

- Length of screw to be cleaned : 1 - 5 m (other length on inquiry)
- Screw diameter : 14 - 180 mm (other dimension on inquiry)
- Transport unit : Height approx. 1m, left + right 2m each
- Control of blasting and transport unit by touch panel
- Easy programming of cleaning process
- Up to 5 separate cleaning zones can be settled according to contamination grade
- Manual cleaning is also possible

Option:

- Acryl screw cover, with or without lock
- Dust box with level sensor
- Automatic refill of blasting material from material silo (25 kg)
- Monitoring of automatic operation

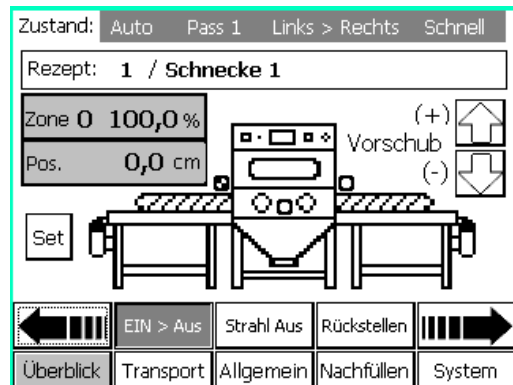
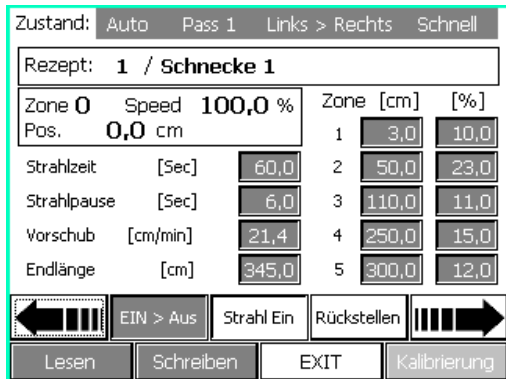
Automatic screw cleaning system

XINTECH SYSTEMS

Features of the unit

Main menu touch panel

Easy programming of blasting process, screw feeding, transport direction etc.

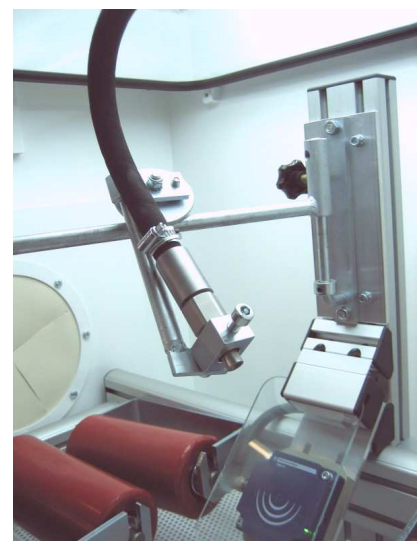


Cleaning program

- Automatic transport (go and return line) of screw thanks to sophisticated sensor technology
- The actual screw length can be divided into 1 - 5 sections and programmed individually (blasting time, feeding)
- Economical because not contaminated zones can be skipped (saving time and blasting material)
- Change of transport direction can be changed any time
- Automatic feeding calibration

Technical data

Cabin dimension	W	1'020 mm
	D	1'230 mm
	H	1'910 mm
Working space	W	950 mm
	D	740 mm
	H	510 mm
Total weight approx.	815 kg	
Air consumption	± 1130 Ltr./min. at 4 bar and nozzle 5 mm	
Working pressure	1,5 - 8 bar (preferably 2 - 4 bar)	
Electr. connection	230 V / 50 Hz (1 Ph+N+E)	
Total connected load	1,57 kVA	
Air connection	1/2" 10 bar	



Blasting nozzle