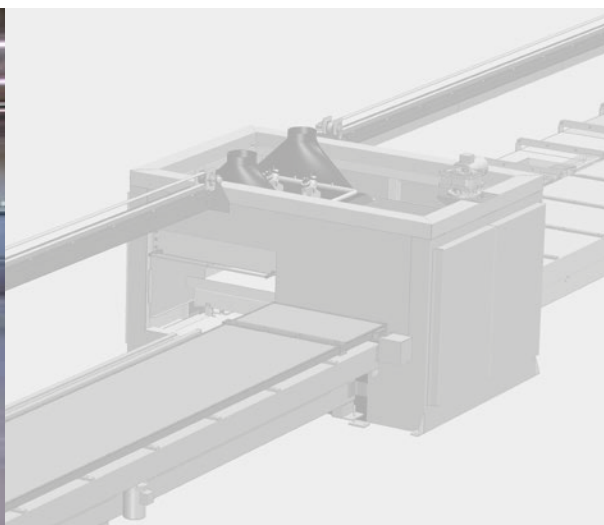




PULILUX series polishing machines

MACHINES TO POLISH ALUMINUM PROFILES



	PULILUX 1999 FC	PULILUX 4999 FC
Number of tables	1 working table	1 working table + 2 auxiliary tables for loading and unloading operations
Table length	7200 mm for profiles having a max length of 7000 mm	7200 mm for profiles having a max length of 7000 mm
Table width	1000 mm	1000 mm
Transfer speed	0 - 20 m/min	0 - 20 m/min
Transfer motor	3 kW	3 kW
Type of brushes	cotton / sisal / scotch-brite	cotton / sisal / scotch-brite
Number of brush rolls	2	2
Brush dimensions	500 OD x 130 ID	500 OD x 130 ID
Brush speed	variable from 0 - 2000 rpm	variable from 0 - 2000 rpm
Brush motor	37 kW x 2	37 kW x 2
Motor for the brush set climb and descent	1,5 kW	1,5 kW
Minimum profile length with clamps	3500 mm	3500 mm
Minimum profile length with mechanical locks	1000 mm	1000 mm
Maximum profile height	200 mm	200 mm
Structure weight	8500 kg	12000 kg
Dust aspirator motor	7,5 kW	7,5 kW
Dust aspirator capacity	6500 m3/h	6500 m3/h
Abrasive paste distribution	6 high pressure spray guns	6 high pressure spray guns
Oscillation motion	at request	at request
Hydraulic press to assemble the brush wheels	at request	at request
Productivity	60 m2/h	100 m2/h
Processing cycle	fully automatic with database to memorize working cycles	fully automatic with database to memorize working cycles

