





General	Unit	F600 with Vacuum or Magnet support
Authentication		CE-approved with dual emergency stop circuit and reset system
Weight	kg	1.950 kg
Dimensions L x W x H	mm	2037 x 1578 x 2090 mm
Work height	mm	900 mm
Minimum workpiece size	mm	80 x 80 mm Vacuum of 50 x 50 mm Magnet
Minimum workpiece height	mm	0,6 mm (L and W ≥ 5xH)
Maximum workpiece height	mm	170 mm
Maximum workpiece width	mm	600 mm
Conveyor belt speed	m/min	Frequency controlled, standard 0,4 – 10 m ¹ /min
Operation panel		Smart front panel
Optional Wet Extraction System		Control by deburring machine or extractor
Connection Wet Extraction System	mm	Ø 300 mm
Prescribed Extraction Capacity	m ³ /h	3500 m ³ /h
Prescribed Extraction Speed	m/s	19 m/s
Aggregates		
Number of stations		3 aggregates: abrasive belt / 1 x 2 brushes / 1 x 2 brushes
Abrasive belt		Grinding belt 630 mm wide (quick change system)
Brushes		4 pieces, diameter 255 mm (universal clamping system)
Transportation		
Conveyor belt version	C°	VAC or MAG EPDM friction rubber, heat resistant up to 140 C°
Conveyor belt set-up	kW	Equipped with Vacuum system (2,2 kW) or Magnet fixation Choose Vacuum for non-ferro; Magnet for ferro metals
Maximum transport conveyor load	kg	300 kg
Cleaning conveyor belt		Cleaning brush with dust collector
Setting workpiece height		Transport table electric adjustable with digital reading
Components		
Grinding unit	mm kW	Frequency controlled grinding head with sanding drum Grinding belt size: 630 x 1900 mm Motor power 7,5 kW
Brush version	mm	Abrasive brush: Ø 255 mm Oscillating system, cross action Equipped with automatic workpiece height compensation Various types of brushes available, grit K40 – K320
Brush power	kW	2,2 kW motors with frequency control
Press rollers		Heavy duty press rollers; rubber with a oil and heat resisting coating
Electrical specifications		
Input Voltage	V	400 V
Frequency	Hz	50 Hz
Input Current	A	32 A
Connected Load	kW	16 kW
400V plug	A	32 A



General	Unit	WES6000
Authentication		CE-approved
Weight without water	kg	495 kg
Water content	l	550 l
Water use	l/u	7 l/h
Dimensions L x W x H	mm	1645 (2070) x 1090 x 2300 (2560) mm
Fan	kW	7,5 kW
Capacity	m ³ /h	6000 m ³ /h (max. 6500 m ³ /h)
Extraction Speed	m/s	19 m/s
Noise	dB(A)	Ca.72 dB(A)
Control of exhaust installation		Control by power switch or external machine
Standard		
		Led indicator: blue for in operation, red for malfunction
		Electronic floating system, Automatic filling and levelling
		Fully manufactured in stainless steel
		5 collectors (for easy cleaning)
		Exhaust with silencer
		Spillway front 2"
Operation		
Motor		Ventilator 7,5 kW
Filter		Labyrinth + deflection grid
Consumption		Tap water
Water inlet connection	inch	3/4"
Air inlet connection	Mm	Ø 300 mm
Electrical specifications		
Input Voltage	V	400 V
Frequency	Hz	50 Hz
Input Current	A	25 A
Connected load	kW	12 kW
400V plug	A	32 A