



F200 XL

Technical Specifications

General	Unit	F200 XL with Vacuum or Magnet support
Authentication	CE V	CE-approved
, add ended of	REN EN 1090	with dual emergency stop circuit and reset system
Weight	kg	1090 kg
Dimensions L x W x H	mm	1850 (2185) x 670 x 2150 mm
Work height	mm	980 mm
Minimum workpiece size	mm	20 x 20 mm Vacuum of 10 x 10 mm Magnet
Minimum workpiece height	mm	0,6 mm (L and W ≥ 5xH)
Maximum workpiece height	mm	100 mm
Maximum workpiece width	mm	200 mm
Conveyor belt speed	m/min	Frequency controlled, standard 1,2 – 10 m ¹ /min
Operation panel		Intuitive front panel
Optional Wet Extraction System		Control by deburring machine or extractor
Connection Wet Extraction System	mm	Ø 200 mm
Prescribed Extraction Capacity	m³/h	1500 m³/h
Prescribed Extraction Speed	m/s	19 m/s
Aggregates		
Number of stations		3 aggregates: abrasive belt / brush / brush
Abrasive belt		Grinding belt 230 mm wide (quick change system)
Brushes		2 pieces, diameter 255 mm (universal clamping system)
Transportation		
Conveyor belt version	C°	VAC or MAG
Conveyor bere version		EPDM friction rubber, heat resistant up to 140 C°
Conveyor belt set-up	kW	Equipped with Vacuum system (2,2 kW) or Magnet fixation
Conveyor bert set-up	IV V	Choose Vacuum for non-ferro; Magnet for ferro metals
Maximum transport conveyor load	kg	50 kg
Cleaning conveyor belt	6	Cleaning brush with dust collector
Setting workpiece height		Transport table electric adjustable with digital reading
Components		Transport table electric adjustable with digital reading
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Grinding unit		Frequency controlled grinding head with sanding drum
	mm	Grinding belt size: 230 x 1900 mm
	kW	Motor power 2,2 kW
Brush version	mm	Abrasive brush: Ø 255 mm
		Left and right turning
		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	W	(00)
Input Voltage	V	400 V
Frequency	Hz	50 Hz
Input Current	A	16 A
Connected Load	kW	8 kW
400V plug	А	16 A





WES3000

Technical Specifications

General	Unit	WES3000
Authentication	REAL EN 2000	CE-approved
Weight without water	kg	335 kg
Water content	1	300
Water use	l/u	4 l/h
Dimensions L x W x H	mm	1435 (1605) x 875 x 2030 (2400) mm
Fan	kW	3 kW
Capacity	m³/h	3000 m3/h (max. 4000 m3/h)
Extraction Speed	m/s	19 m/s
Noise	dBA	Ca.65 dBA
Control of exhaust installation		Control by power switch or external machine
Standard		
		LED indicator: blue for in operation, red for malfunction.
		Mechanical 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 3 kW
Filter		Layrinth + deflection grid
Consumption		Tap water
Water inlet connection	inch	3/4"
Air inlet connection	Mm	Ø 200 mm
Electrical specifications		
Input Voltage	V	400 V
Frequency	Hz	50 Hz
Input Current	А	8 A
Connected load	kW	4 kW
400V plug	А	16 A