STR 500 – Versatile grinding and polishing machine with trio planetary gear

The STR 500 is a robust, versatile grinding and polishing machine with a 4-fold increase in grinding and polishing performance. The machine offers even power transmission across the entire working width thanks to the trio planetary gear and in combination with heavy and sturdy single and triple discs. It is ideal for grinding, polishing and cleaning concrete, screed and for removing adhesives and coatings. Equipped with water tank, splash guard and suction ring.



Applications

Grinding screeds, screed, remove adhesives, coatings, fillers, regulate uneven floors, polishing of concrete, screeds, wood and natural stone floors, cleaning of concrete, screeds, wood and natural stone floors

Technical data			Equipment variants
Ref. No.		107213	107215
Drive		Gear, metal	
Voltage	V	400	400
Frequency	Hz	50	50
Power input	W	2200	2200
Working width	mm	480	480
No. of tools	mm	3 x 150	3 x 150
Grinding pressure, max.	kg	88	88
Operating weight	kg	83 - 107	83 - 107
Tool speed	r.p.m.	72-300/145-600	72-300/145-600
Tank	1	10	10
Guide rod length	mm	930	1200
Noise level	dB(A)	62	62

STR 500 Accessories and tools, cleaning from page 25



cleaning brushes

Special characteristics				
Grinding and polishing is 4 times quicker				
Diamond floating device				
ETX – Easy tool exchange				
Working close to edges				
Splash guard and suction ring				
Multipurpose use				
Metal gear wheel				