

Belt Grinder/Polisher

M-P100WR



Instruction



Operation video



Rotational speed display
Clear and easy

Variable rotational speed
Adjust the speed according to
different sample material

Faucet
For sample cleaning

High efficiency motor
Low rotational speed with high
torque ensure stability

Vent
Allow installing
ventilation equipment

Water value switch
For adjusting liquid flow



Features

Anti-splash cover

- Stainless steel
- Easy to install / take off
- Easy to replace S/C belt
- Special vacuum design to keep machine always clean

Option



Handle

Easy to replace (S/C) belt



Control button

For the position adjustment of silicon carbide belt

Worthy Options - Working Table



Working Table

Multifunctional working table, it supplies you a place to put your machine and store your accessories. It can be moved easily.

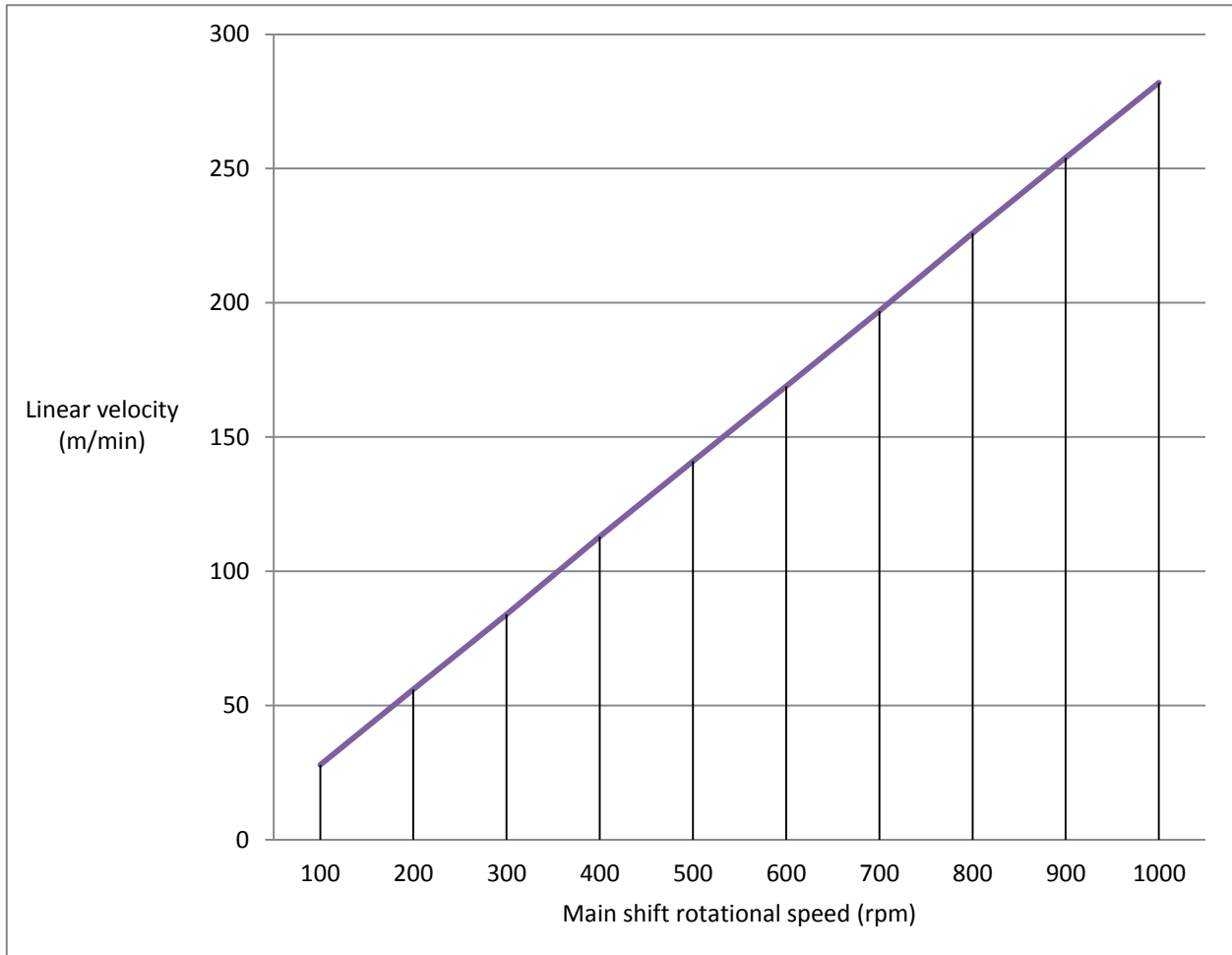
Model No.	TF01	TF02
Size	1000*800*700 mm	1000*1200*700 mm
Sample		

Specification

Model	M-P100WR
Silicon carbide belt size	4"x36"
Grinding capacity	100mmx210mm
Silicon carbide belt qty.	2
Noise Level (idling)	61dB~70dB
Motor power	370W
Rotational speed	100~1000rpm
Speed display	LED display
Linear velocity (m/min)	28~280m/min
Grinding method	Both wet/dry grinding
Machine type	Table-top
Machine weight	54Kg
Machine dimension (WxDxH)	63x62x38cm
Water inlet pipe	10mm pipes (inner dia.Ø10mm — Outer dia.Ø15mm)
Water outlet pipe	32mm pipes (inner dia.Ø32mm — Outer dia.Ø36mm)
Power supply	AC110V/220V-1 Ø
Standard accessories	Tools:1 pc
	Silicon carbide belt 2 pcs
Option	Silicon carbide belt
	Vacuum

We reserve the right of changing design without notice

Linear velocity diagram



Option

	Vacuum Weight:8Kg Voltage: AC110 / 220V-1Ø Motor power: 1100W Suction power: 250W Vacuum pressure:2000mm H2O Air flow:2.1m³/min Capacity:18L
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Silicon carbide belt (4"x36")		
Order no.	Specification	Remark
HW04068A-80	#80	No joint (Water-proof)
HW04068-120	#120	
HW04068A-180	#180	
HW04068-240	#240	
HW04068-320	#320	
HW04068-400	#400	
HW04068-600	#600	Joint (Water-proof)
HW04068-800	#800	
HW04068-1000	#1000	
Note: Both dry and wet grinding, wet grinding is more effective.		



*Perfect Surface.
Always*

Cutting / Mounting / Grinding & Polishing / Spin Coater

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