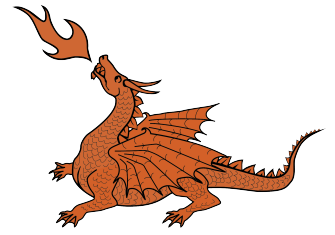


PRECISION SURFACES INTERNATIONAL, INC.



# Manual Grinder/Polisher -Dual Motor

FRD

Separate controls  
for each platen



Dual platens  
with high  
efficiency

## Instruction



### Operation video



## Features

**P20F0027**  
Dispenser  
one bottle type



**P20F0028**  
Dispenser  
four bottle type



**Option**

Quick connector  
Main power switch  
Built-in fuse wire  
devices



Spec.	Order no.
Ø203.2	D321.001
Ø254	D322.001
Ø304	D323.001



Patent grinding plate

or



Polishing platen

Spec.	Order no.
Ø203.2	P20D00020101
Ø254	P25A00010201
Ø304	P30E010503

Spec.	Order no.
Ø203.2	CP0501
Ø254	CP0502
Ø304	CP0503



Patented  
magnetic platen

**Option**

Anti-splash cover  
Light and beauty



## Specifications

Model No.	FRD		
Platen dia. (mm)	Ø203.2mm(8")	Ø254mm(10")	Ø304.8mm(12")
Platen qty.	2		
Operation method	Manual		
Noise Level (idling)	48~53dB	50~55dB	52~56dB
Motor power	250Wx2		370Wx2
Rotational speed	50~600rpm (Special speed can customized)		
Coolant system	2 sets		
Machine type	Table-top		
Machine weight	78Kg	83Kg	123Kg
Dimension (WxDxH)	75x69x46cm		85x75x46cm
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	Grinding plate 1pc	O-ring 1pc	
	Polishing platen 1pc	Anti-splash cover 2pc	
	Silicon carbide papers 8pc	Abrasive polishing clothe 2pc	
	Aluminum oxide powder 100g	500g dispenser 1pc	

We reserve the right of changing design without notice

*Perfect Surface.  
Always*

**Cutting / Mounting / Grinding & Polishing / Spin Coater**

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NO.A16-01