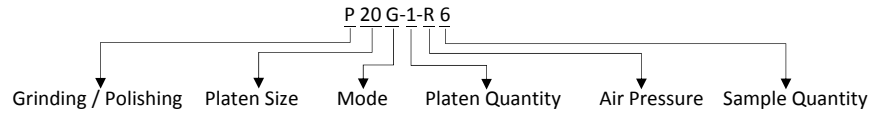


# Precision Air-Pressure Grinding & Polishing

## PLATO-R SERIES



**Patent**



- 7" HMI touch panel
- Individual force
- Individual micro force (Optional)
- Central force (Optional)
- Variable rotational speed and direction for platen and head
- 10 memory modes for recording of application parameters
- Automatic and programmable dispenser (Optional)

Model	P20G-1-R6	P20G-1-R3	P25G-1-R6	P25G-1-R3	P25G-1-R4
Platen Size (mm)	Ø203.2 (8")		Ø254 (10")		
Platen Quantity	1				
Sample Size / Quantity	Ø25mm, Ø25.4mm, Ø31.75mm, Ø32mm/ 6pcs Ø38.1mm, Ø40mm/3pcs		Ø25mm, Ø25.4mm, Ø31.75mm, Ø32mm/6pcs Ø38.1mm, Ø40mm/3pcs Ø38.1mm, Ø40mm, Ø50mm/4pcs		
Individual Force / Max. Grinding Quantity	500g~2kg / 6 pcs, Max 12kg in total		500g~4kg / 3 pcs, (Optional: Max 18kg in total)		500g~6kg / 2 pcs,
Precision Individual Micro Force (kg)	0.2~1 (Optional)				
Center Force (kg)	3~12 (Optional)				
Platen Motor Power (W)	400				
Platen Rotational Speed (rpm)	1~600				
Head Motor Power (W)	50				
Head Rotational Speed (rpm)	10~170				
Timer (s)	0~360000secs (0~6000mins)				
Machine Dimension WxDxH (mm)	635x698x670				
Machine Weight (kg)	64		66		
Power Supply (V)	AC 220V 1Ø				
Standard Accessories	Polishing Platen 1pc, Anti-Splash Cover 1 pc, Silicon Carbide Paper 8 pcs, Polishing Cloth 2pcs, Aluminum Oxide Powder 100g, Filter 1 set, PU Pipes 6m, 500g Dispenser 1 pc, Lubricant 1L, Air Pressure Gun 1set				
Option	P20F0030 Dispenser Set, PA0108-1 8" Anti-Splash Cover (Manual), PA0108 10" Anti-Splash Cover (Manual), PA0108-3 8" Anti-Splash Cover (Auto), PA0108-4 10" Anti-Splash Cover (Auto), PA0108-2 Anti-Splash Cover (Full-Cover)				