

**NANO 1200T**  
**Manual Polishers**

PACE Technologies  
 3601 E. 34th St  
 Tucson, AZ 85713 USA  
 Phone +1 520-882-6598  
 FAX +1 520-882-6599  
[www.metallographic.com](http://www.metallographic.com)  
 email [pace@metallographic.com](mailto:pace@metallographic.com)



**Easy to Use**  
**Economical**  
**Powerful**  
**Reliable**  
**Robust**

**Grinding/Polishing:**

- Metals
- Ceramics
- Polymers
- Composites
- Aerospace
- Electronics
- Biomaterials

**Manual Polishers**

- 12 or 14-inch diameter machines
- High torque 1.5 hp motor
- Preset speeds for quick speed changes
- Easy to use
- Automated timer control
- User friendly

**Features:**

1. Variable speed 50-1000 rpm
2. CCW and CW direction control
3. Rapid speed selection ( approximately 100, 200, 300 rpm)
4. Timer (count down to zero and turns off) range 1 to 9999 seconds
5. Emergency stop switch
6. Swinging water spout for positioning over the grinding wheel
7. Control access easily accessible at the back of the machine -designed for multiple voltage requirements – easy to change at the back of the machine (110V, 220V).
8. 1.5 hp high torque motor
9. Splash guard and cover

**Technical Specifications:**

<b>NANO 1200T Features</b>	<b>Specification</b>
Working wheels	12 or 14-inch diameter
Number of stations	Single wheel
Speed	Variable 50-1000 rpm
Power Supply	110 / 220V (1.5 hp - 1125 W)
Weight	110 lbs (50 kg)
Dimensions (W x D x H)	21x31x15-inch (535x790x380mm)
Part Number	NANO-1200T

