

# **PACE TECHNOLOGIES**

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



**Easy to Use  
Economical  
Powerful  
Reliable  
Robust**

### **Grinding/Polishing:**

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

### **Manual Polishers**

- 12 and 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 up to 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 and 14-inch diameter                      |
| Number of stations         | Single wheel                                 |
| Speed                      | Variable up to 1000 rpm                      |
| Power Supply               | 110 / 220V                                   |
| Weight                     | 70 kg (155 lbs)                              |
| Dimensions (WxDxH)         | 21" x 31" x 15"<br>380 mm x 790 mm x 380 mm) |
| Part Number                | NANO-1200T                                   |
|                            |  |



Machinery directive 2006/42/EC  
Low Voltage Directive 2006/95/EC  
Electromagnetic Compatibility directive 2004/108/EC