# **DACE**<sup>®</sup> **TECHNOLOGIES** *www.metallographic.com*

## NANO 1200T Manual Polishers

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## Easy to Use Economical Powerful Reliable Robust

Grinding/Polishing:

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

### Technical Specifications:

NANO 1200T Features	Specification
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





### **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
- 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

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