

Pneumatic Surface Finisher

Save time sanding and polishing. 4" wide face is ideal for finishing stainless steel, metals, wood and synthetics.

The powerful LP 1503 AIR grinding and polishing machine produces a uniform finish fast and easy without leaving visible transitions and shadows. It is compact, lightweight and heavy duty. Ideal for graining, polishing, brushing, blending, deburring, cleaning welds, roughing and more. Easily achieve a #3, #4 or #8 finish. A wide speed range, high torque and a comprehensive line of accessories make this an essential tool for continuous-duty surface finishing.



1 HP air motor at 90 PSI

Pneumatic LP 1503 AIR Specifications

| | |
|------------------------|----------------------------|
| Load speed | 2500 RPM |
| Motor | 1 HP (1/2" Air Connection) |
| Air consumption | 20 CFM @ 90 PSI |
| Weight | 8 lbs. |

Standard Equipment*

| |
|---------------------------------|
| 4" Interleaf wheel - P/N 47312* |
| Finned shaft - P/N 42004* |

* Standard equipment for both PTX Eco Smart and LP 1503 AIR surface finishers.

Accessories

Hollow-core Shaft Adapter

Allows user to utilize more economical hollow-core abrasives on traditional surface finishers. Fits 3/4" dia. x 4" long shaft and 1/4" keyway(s).

Part Number: 42004



PTX Professional Case (empty)

Strong, impact-resistant design with rigid foam internal compartments.

Lockable Case
Part Number: 80002



Special Brushes for Metals, Wood and Hard Plastics



PTX Stranded Wire Wheels

Sturdy steel wire brush. For deburring, rust removal, roughing and cleaning metal. For brushing out soft annual rings on timber, leaving a rough rustic effect.

4" dia. x 2-7/8" wide - Part Number: 47701
4" dia. x 1" wide - Part Number: 47702



PTX Bristle Wheel

Elastic nylon brush impregnated with abrasive grit. For roughing and deburring metal, as well as creating a rustic effect with even annual ring transitions on timber.

4" dia. x 2-7/8" wide - Part Number: 47711
4" dia. x 1" wide - Part Number: 47712



PTX Stainless Steel Wire Wheels

Elastic stainless steel wire brush. For cleaning welds, deburring, removing rust, roughing and removing coatings.

4" dia. x 2-7/8" wide - Part Number: 47721
4" dia. x 1" wide - Part Number: 47722

Stranded wire wheel for creating a rustic effect on wood



PTX Fiber Wheel

Elastic fiber brush. For polishing stained wood, satin finishing, pore-deep dust removal and cleaning applications.

4" dia. x 4" wide - Part Number: 47731