



# MBX Powerblaster

### THE MBX ADVANTAGE

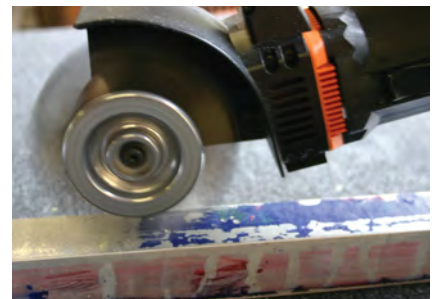
**T**he MBX Metal Blaster powers specialized wire brush belts that quickly strip epoxy, mesh and ink from aluminum screen frames. The cleaned surface is perfectly textured for bonding new screen mesh.

### ADVANTAGES

- Specially designed U-shaped wire bristles strike the surface in a chiseling action, removing epoxy, mesh and ink, not substrate material.
- The angled, sharpened, and hardened tips of the bristles cut a light sandblast texture on the metal surface — maximizing the adhesive strength when re-bonding new mesh.
- No heat is generated on the surface and no odor is created when removing epoxy and screen residue.
- The MBX belts clean the surface evenly — no surface contours, sharp edges or uneven texture.
- The MBX power tools are lightweight, easy to handle and provide full visibility of the working surface.
- The MBX belts are safe and durable and can be easily re-sharpened for a long performance life.

### OPERATING TIPS

- Use light pressure only, do not bear down on the MBX tool
- Work with a right to left motion, cleaning the metal from edge to edge
- Keep the wire brush belt flat on the surface, do not tilt
- Reverse belt in the housing and run lightly on a grinding stone or concrete to re-sharpen
- Wear protective eyewear





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## THE MBX TOOLS

MBX tools, available in electric or pneumatic drives units, are constructed to optimize the performance of the MBX belts and vinyl eraser. The high output rpm of the drive units are reduced to provide high torque, resulting in efficient performance and safe operation. The "in-line" design allows for increased control, flexibility and access during surface preparation tasks.



### ELECTRIC DRIVE SPECIFICATIONS

<b>Free Speed:</b>	4,000 rpm
<b>Voltage Rating:</b>	120v
<b>Amperes:</b>	4 amps
<b>Weight:</b>	4.0 pounds
<b>Warranty:</b>	6 months



### PNEUMATIC DRIVE SPECIFICATIONS

<b>Free Speed:</b>	3,500 rpm
<b>Required Air Pressure:</b>	90 psi
<b>Average Air Consumption:</b>	4 cfm
<b>Interior Air Hose Size:</b>	3/8"
<b>Weight:</b>	2.4 pounds
<b>Warranty:</b>	6 months

## BELT APPLICATIONS



Specifically designed to clean aluminum screen frames, the MBX Screen Printing Belt will completely remove epoxy, ink and mesh residue. These long lasting belts will strip and resurface dozens

of frames prior to re-sharpening.

SaatiPrint offers a complete line of MBX Wire Belts in carbon steel, stainless steel and copper beryllium with coarse, medium and fine finishes.

### BELT SPECIFICATIONS

<b>Wire:</b>	0.5mm carbon spring steel
<b>Tips:</b>	Angled, hardened and sharpened
<b>Finish:</b>	Light, sandblast-like texture
<b>Size:</b>	43 mm