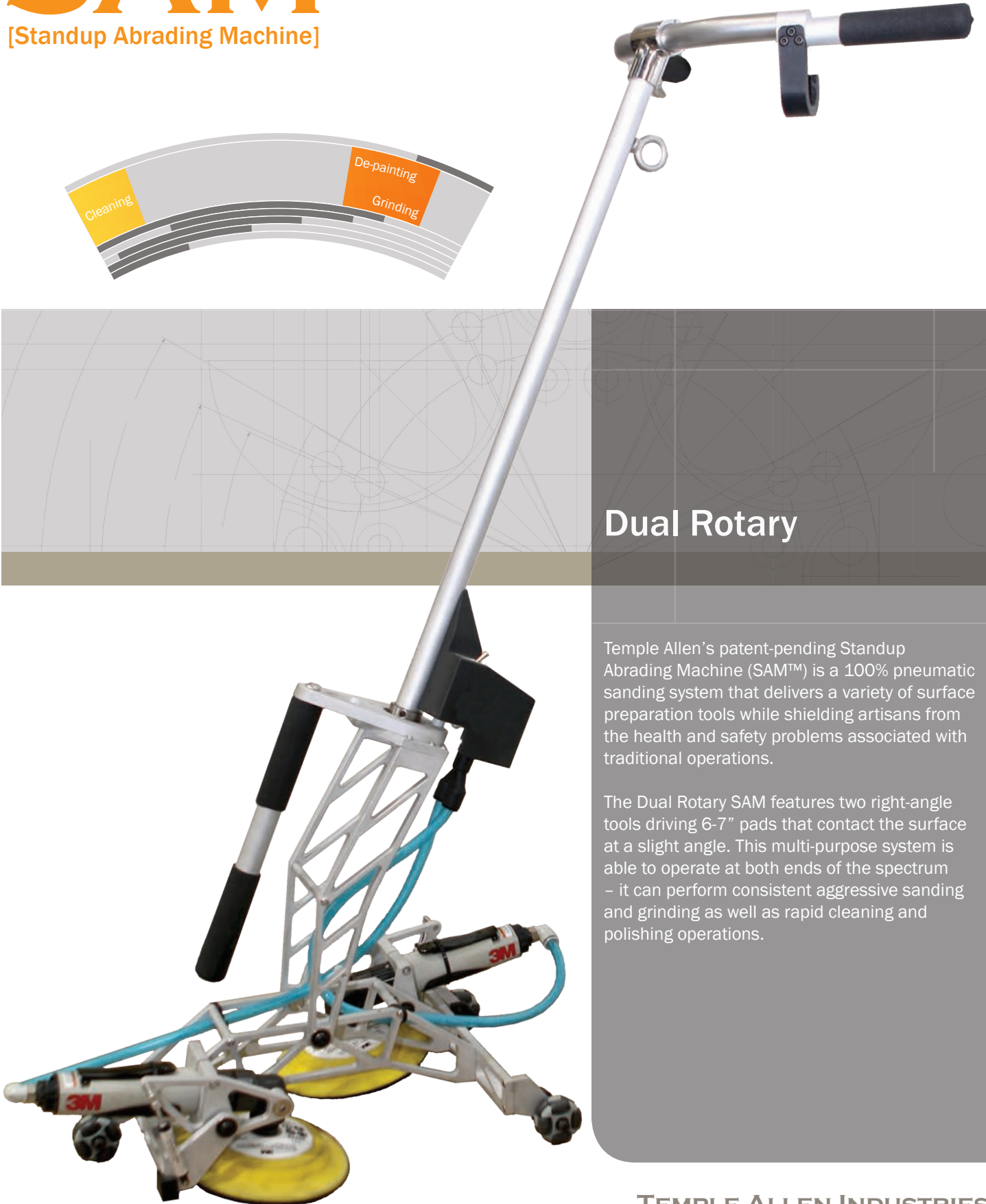
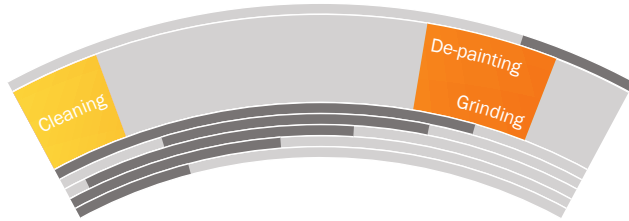


SAM™

[Standup Abrading Machine]



Dual Rotary

Temple Allen's patent-pending Standup Abrading Machine (SAM™) is a 100% pneumatic sanding system that delivers a variety of surface preparation tools while shielding artisans from the health and safety problems associated with traditional operations.

The Dual Rotary SAM features two right-angle tools driving 6-7" pads that contact the surface at a slight angle. This multi-purpose system is able to operate at both ends of the spectrum - it can perform consistent aggressive sanding and grinding as well as rapid cleaning and polishing operations.

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Dual Rotary

OPERATOR CONTROLS

The Control Handle incorporates Operator Presence Controls for the sanding head and the integrated vacuum. The handle's ergonomic shape allows for a comfortable working position.

CARRY HANDLE

Padded handle located at the tool's center of gravity for convenient transport of the device.

HOSE GUIDE (OPTIONAL)

Artisans can route their air supply hose through this hook to minimize obstructions on the floor.

HARNES STRAP ATTACHMENT POINT

Artisans working at height or near an edge can strap the tool to a fall-arrest system, preventing accidents.

FIXED OR TELESCOPIC SHAFT

Available in two configurations, the shaft enables artisans of any height to position the device at the most comfortable angle and distance.

END-EFFECTOR

The End-Effector assembly holds the sanders at the end of the SAM™ Control Handle. Multiple configurations are available. The system has passive degrees of freedom (roll and pitch) that allow the sanders to stay flat and conform to the working surface.

