

3M Abrasive Systems

3M™ Roloc™ Air-Powered Disc Sander



Power. Performance. Perfected.

Engineered to work hand-in-hand with the 3M abrasives and accessories you've always trusted, the 3M Air-Powered Disc Sander provides the power and performance to get the job done with even better results

- All models feature a powerful, high torque air motor to optimise overall performance of the 3M Roloc disc system
- Easier-handling, lightweight, compact design generates less vibration, while improving operator control
- 3M™ Greptile™ Gripping Material helps provide a more secure grip that can be held with less effort
- Adjustable exhaust feature allows airflow to be directed away from the operator in any preferred direction
- Works in combination with the Roloc Quick-Release System – discs lock securely in place with just half a twist. Provides a fast, efficient method for grinding, blending, deburring and finishing on all types of metal

3M Air-Powered Abrasive System
www.3M.co.uk/airtools



- High-output air motor
- Directional exhaust (360 degree)
- 3M™ Greptile™ Grip
- Safety lever throttle to avoid accidental starting
- Robust spiral bevel gearing
- Ergonomically designed 97 degree head (vs. 90 degree) allows for a more comfortable wrist position
- Direct mount for use with 3M™ Roloc™ Back-up Pads without the need for a collet
- Shorter distance to the work piece generates less vibration and allows for better control

A revolution in 3M abrasive performance – now you can combine the ease of use of the Roloc Quick-Release System with the high performance and durability of a 3M Air-Powered Disc Sander.

The right tools,
the right abrasives,
the right results.

3M Air-Powered Disc Sander

Model Number	Tool Dia. mm (inch)	PSI	Max RPM	Motor HP (W)	Weight kg (pound)	Length mm (inch)	Height mm (inch)	Airflow Rate SCFM (LMP)	Exhaust Direction	Air Inlet Thread	Collet Size
25124	51 (2)	90	20,000	.5 (372)	.5 (372)	171.5 (6.75)	69.9 (2.75)	23 (651)	Rear Directional	1/4"	6mm
25125	77 (3)	90	15,000	1 (744)	1 (744)	209.6 (8.25)	82.6 (3.25)	35 (991)	Rear Directional	1/4"	6mm

The right tools, the right abrasives, the right results. Use in combination with recommended 3M products for maximum results.

3M Roloc 777F

Benefits

- Contains 3M™ Cubitron™ Mineral for long life and fast cut
- Grinding aid reduces heat build-up to give a cooler cut on heat sensitive metals
- Cloth backing provides more flexibility than fibre for better blending capabilities



Applications

Grinding and finishing stainless steel weld seams, coils, sheet metal, containers

Roloc Surface Conditioning Discs SC-DR

Benefits

- Scotch-Brite™ Web enables simultaneous blending and finishing, reducing process time
- Features the 3M Roloc Quick Release System for quick and easy disc change



Applications

Removing rust and cleaning flat metal parts; removing discoloration and residual sealants; surface preparation after weld seam removal, prior to coating or painting; reducing roughness after sanding; Super Duty grade can be used to remove small welds



Abrasive Systems Customer Service Group

3M House, 28 Great Jackson Street
Manchester M15 4PA
United Kingdom
Tel: 0161 237 6390
Fax: 0161 237 1106
Email: abrasives.uk@mmm.com
www.3M.co.uk/abrasives

3M House,
Adelphi Centre
Upper Georges St.
Dun Laoghaire
Co. Dublin, Ireland
Tel: 01 2803555
Fax: 01 2803509

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ASD 09/05