



# Machine Deals

Industries that work with metal face many different demands but they all share the same needs – to raise quality levels and reduce production times and costs, whilst achieving demanding standards.

3M offers you a range of machine deals, including the latest 3M™ Air-Powered Abrasive Systems.

- A cost effective way to improve a sanding operation at a discounted price
- Deals comprise the latest 3M Abrasive Systems technology and a top quality machine

Inside this guide you'll find out more about our full range of machine deals as well as information about our range of consumables. Discover how much further we go to provide you with the expert knowledge and comprehensive support you need to stay one step ahead of the competition.

# NEW 3M™ Roloc™ Machine Deal



## 3M Roloc Disc Sander Machine Deal 50mm: RSP £350

SAVE UP TO £130 ✓

- 3M 25124 - 20,000 rpm 0.5 HP disc sander, adjustable rear exhaust
- 200 3M™ 777F coated abrasive discs - any grade (50mm)
- 200 Scotch-Brite™ Surface Conditioning Discs - any grade (50mm)
- 3M Roloc Rubber Back Up Pad (hard) (50mm)

To order quote part number MD25124 and disc part number



## 3M Roloc Disc Sander Machine Deal 75mm: RSP £385

SAVE UP TO £120 ✓

- 3M 25125 - 15,000 rpm 1.0 HP disc sander, adjustable rear exhaust
- 200 3M™ 777F coated abrasive discs - any grade (75mm)
- 100 Scotch-Brite™ Surface Conditioning Discs - any grade (75mm)
- 3M Roloc Rubber Back Up Pad (hard) (75mm)

To order quote part number MD25125 and disc part number

### Benefits

- Small diameter disc confines grinding area to a minimum, for efficient production and control
- Machines feature a powerful, high torque air motor
- 3M Rubber Back Up Pad provides flexibility for blending

PRODUCT	DESCRIPTION	GRADES
3M 777F Cloth Discs	A high performance cloth disc with 3M™ Cubitron™ Mineral incorporating a grinding aid, aimed to reduce heat build-up on stainless steel. Disc suitable for use on all metals.	P36, P50, P60, P80
Scotch-Brite Surface Conditioning Discs	A tough non-woven Scotch-Brite disc designed for cleaning, deburring, blending and finishing. Ideal for removing milling marks, light scratches and imperfections from metal surfaces and blending in welds. Super Duty can be used to remove small TIG weld. Also for use following a coated abrasive disc.	SC DR - AVFN, AMED, ACRS, Heavy Duty and Super Duty

# NEW 3M™ Green Corps™ Cut Off Wheels Machine Deal



## 3M Cut Off Wheel Machine Deal: RSP £325

SAVE UP TO £95 ✓

- 3M 20234 - 100mm cut off wheel tool
- 1 HP, 20,000 rpm, adjustable rear exhaust
- 100 x 3M Green Corps Cut Off Wheels (1.6mm or 0.8mm)

### Benefits

- Accurate, clean cut with minimal product wear
- Easy to use and operator friendly
- Long performance life due to high 3M Cubitron™ Mineral content
- High speed cutting action with improved finish



PRODUCT	DESCRIPTION	SIZE	PART NUMBER
3M Green Corps Cut-Off Wheels	A long-lasting cut-off wheel with 3M™ Cubitron™ Mineral for use on all metals and GRP. The combination of high speed rating and Cubitron Mineral content means a cool, sharp, quick cut with minimal product wear.	100mm x 1.6mm x 9.5mm 100mm x 0.8mm x 9.5mm	03488 01994

To order quote part number MD20234 and wheel part number

# 3M™ Hookit™ Machine Deals



## 3M™ Air-Powered Random Orbital Sander Machine Deals

SAVE UP TO £95 ✓

- 12,000 rpm 3M Air-Powered Random Orbital Sander
- The complete 3M System – the right machine, the right back-up-pad and the right abrasives achieves outstanding results
- A perfectly balanced Hookit Back Up Pad supplied with the machine



### Benefits

- Suitable for deburring, cleaning and surface and paint preparation/rectification
- Powerful lightweight ergonomic machine design
- Produces a random scratch pattern, giving a flat even finish for surface preparation
- Quick and easy to change discs reducing downtime and time-related costs



### Option 1 - RSP £195:

Choose one of the following machines with either 3M 255P or 3M 245 Hookit Discs.

- 3M 255P: 500 discs in one grade, size and hole pattern
- 3M 245: 500 discs in one grade, size and hole pattern

SIZE	MACHINE	TYPE OF DUST EXTRACTION	MODEL NUMBER
125mm	3M Air-Powered Random Orbital Sander (5mm orbit)	Central Vac	MD20318
150mm	3M Air-Powered Random Orbital Sander (5mm orbit) 3M Air-Powered Random Orbital Sander (5mm orbit)	Central Vac Self-Generated Vacuum	MD20461 MD20462

HOOKIT DISC	DESCRIPTION	GRADES
3M 245	An E weight high performance aluminium oxide disc used for stock removal on all materials. Its open coat construction resists loading and prevents clogging.	P40 - P120
3M 255P	C weight high performance aluminium oxide disc used for finishing of all materials. 3M 255P features a Fre-cut Anti Loading Coating to prevent clogging and excess heat.	P80 - P500

To order quote model number and required product and grade



### Option 2 - RSP £195:

Smaller orbit pattern combined with 3M 266L provides an ideal finishing system.

- 3M 266L: 200 discs, plain or 5 hole (grades available in multiples of 100 discs)

SIZE	MACHINE	TYPE OF DUST EXTRACTION	MODEL NUMBER
125mm	3M Air-Powered Random Orbital Sander (2.5mm orbit)	Central Vac	MD20321

HOOKIT DISC	DESCRIPTION	GRADES
3M 266L	A long lasting, micron graded fine finishing film disc. Incorporates a Fre-Cut Coating to reduce loading, resulting in longer life and increased sanding productivity. Provides superior, repeatable and consistent fine and ultra-fine finishes on primer, paint, plastics and wood sanding surfaces. Recommended where a quality, ultra smooth finish is important.	100 micron - 9 micron

To order quote part number MD20321 and required disc grade(s)

To find out more about 3M Air-Powered Abrasive Systems, visit [www.3m.co.uk/airtools](http://www.3m.co.uk/airtools)

# Scotch-Brite™ Deburring Station Machine Deals



## Sealey EXL Deburring Machine Deal: RSP £129

**SAVE UP TO £30 ✓**

- Heavy duty machine designed for intermittent use, 240 volt, 0.5 HP and 2850 rpm
- Ready to use out of the box with pre-mounted consumables
- Scotch-Brite wheels attached:-
  - 1 x DB-WL 152 x 25.4mm 7SFN (light deburring & fine finishing)
  - 1 x DB-WL 152 x 25.4mm 9SFN (heavier burrs)



### Benefits

- Scotch-Brite EXL Deburring Wheels produce a true radiused edge without affecting the dimensions of the part which means less re-work, giving a better quality finish first time
- Gives consistent results throughout its long life especially useful on large volume production parts

PRODUCT	DESCRIPTION	GRADES
S-B EXL Deburring Wheel DB-WL Size 152mm x 25.4mm	Ideal for light burrs, the 7S Fine wheel is conformable and will give when pressure is applied	7SFN
S-B EXL Deburring Wheel DB-WL Size 152mm x 25.4mm	For larger burrs, the 9S Fine wheel is harder and gives a slightly coarser finish than the 7S Fine	9SFN

To order quote **BG150XD**



## Sealey Bristle Bench Motor Machine Deal: RSP £129

**SAVE UP TO £30 ✓**

- Heavy duty machine designed for intermittent use, 240 volt, 0.5 HP and 2850 rpm
- Ready to use out of the box with pre-mounted consumables
- Scotch-Brite wheels attached:-
  - 1 x BB-ZB Radial Bristle Brush Type C P120
  - 1 x X3-WL Deburring Wheel 150 x 25.4mm 9SFN



### Benefits

- Suitable for light deburring applications where greater conformability is required
- Compared to wire brushes the radial bristle construction has no flying wires and provides greater cleaning power
- The EX3 wheel has a tougher and more durable construction to handle larger burrs, without undercutting the work piece

PRODUCT	DESCRIPTION	GRADES
S-B Radial Bristle Brush BB-ZB - Type C	Ideal for cleaning, finishing and light deburring in metal fabrication applications. Extremely comfortable, ideal for irregular surfaces.	P120
S-B EX3 Deburring Wheel X3-WL Size 150mm x 12mm x 25.4mm	The latest deburring wheel from 3M, offering considerably longer life and improved performance over the standard. An excellent product for customers who are accurately measuring the value of the products used.	9SFN

To order quote **BM2**



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 ASD 08/24