

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

Product Brochure For P7870

# DEBURR1380 - Manual Deburring Machine



| New Release |
|-------------|
|-------------|

Ex GST

Inc GST

### \$13,450.00 \$14,795.00

| ORDER CODE:                       | P7870              |
|-----------------------------------|--------------------|
| MODEL:                            | Deburr1380         |
| Table Size (mm):                  | 1300 x 800         |
| Vacuum Area (mm):                 | 350 x 250          |
| Minimum Workpiece Dimension (mm): | Approx. 80 x 50    |
| Maximum Workpiece Height (mm):    | 150                |
| Table Working Height (mm):        | 920                |
| Work Table Load Capacity (kg):    | 110                |
| Tilting Head:                     | 180°               |
| Spindle Speed (rpm):              | Variable 240-1500  |
| Motor Power - Spindle (kw / hp):  | 0.75 / 1           |
| Motor Power - Vacuum (kw / hp):   | 2.2/3              |
| Voltage (V / amp):                | 415 / 10           |
| Floor Space (mm):                 | 1310 x 810 x 1450  |
| Shipping Dimensions (mm):         | 1530 x 1080 x 1610 |
| Nett Weight (kg):                 | 340                |
| Gross Weight (kg):                | 420                |

### Description

The Metalmaster Deburr1380 manual deburring machine is the ultimate cost-saving solution for deburring, grinding, edge rounding and finishing of metal parts.

The machine is equipped with multiple stations and allows for the integrated execution of different processes. With the right tools, the processes of slag removal, pre-grinding, deburring, edge-rounding, oxide removal up to finish grinding can be achieved. The 1300 x 800 table features a vacuum area to keep small parts in place and the table trim can be lowered to accommodate larger workpieces.

#### Features

- 1300 x 800mm table with vacuum area to secure small parts in place .
- Table trim can be lowered to accommodate workpieces larger than the worktable Easy-to-use swinging arm and weight compensation allows the operator to adjust the pressure exerted on the material as required Grinding head rotates 180° ensuring a quick and easy switch between processing steps
- Variable speed allows for easy speed adjustment to suit the tool and process
- Dust extraction outlet fitted to rear of cabinet allows for connection of dust extraction machine
- Storage cupboard with shelf to store accessories
- A range of different types of pads and brushes for deburring, edge rounding, finishing, laser oxide removal and heavy slag removal are available for processing of steel, stainless steel, aluminium and plastic



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### **Specific Features**



Deburing Head 90 Degree



Scotchbrite Head



Wool Polishing Head



Sanding Head



Full Range of Optional Accessories Top Table View



Deslagging Head



Left View







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#### **Recommended Accessories**

W321 Metal Dust Collector W322A Flame Retardant Dust Hose -Metal or Timber P7873 Deslagging Brush 150mm

P7890 Standard Deburring Disc - 80G Aluminium Oxide









P7892 Standard Deburring Disc - 120G Aluminium Oxide

P7895 Standard Deburring Disc - 80G Zirconia

P7897 Standard Deburring Disc - 120G Zirconia

P7900 Standard Deburring Disc - 80G Silicon Carbide





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P7902 Standard Deburring Disc - 120G Silicon Carbide P7905 Professional Deburring Disc -80G Aluminium Oxide P7907 Professional Deburring Disc -120G Aluminium Oxide P7910 Professional Deburring Disc -80G Zirconia









P7912 Professional Deburring Disc -120G Zirconia P7915 Professional Deburring Disc -80G Silicon Carbide P7917 Professional Deburring Disc -120G Silicon Carbide

#### P7880

Oxide Removal Wire Brush - 150mm



P7885 Non-Woven Abrasive Disc 150mm - Fine Brown P7882 Felt Pad Polishing Disc 150mm P7875 Backing Disc Hook & Loop 150mm P7876

Non-Woven Abrasive Pad 150mm - Coarse Brown





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#### P7878

Non-Woven Abrasive Pad 150mm - Fine Blue A5312 60G x 150mm (6") Aluminium Oxide Sanding Disc Pack A5313 80G x 150mm (6") Aluminium Oxide Sanding Disc Pack A5314 100G x 150mm (6") Aluminium Oxide Sanding Disc Pack



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