

**Product Name :**  
 Heavy Duty Pedestal Grinder

**Product Code :**  
 gm0013



**Description :**

Heavy Duty Pedestal Grinder

**Technical Specification :**

Extremely robust in design, suitable for all heavy duty jobs in modern foundries, factories and Engineering Workshops. PEDESTAL BODY - Made of Heavy duty selected cast iron with attracting appearance, Inherent features of design, quality of material and methods of modern manufacturing techniques combine to ensure maximum strength, accuracy and reliability with motor enclosed in the body which is readily accessible.

SPINDLE - is of large diameter, mounted on Heavy Duty Ball bearings. The spindle bearings and motor bearings are greased adequately before despatch and need only replenishing at intervals. GRINDING WHEELS - Coarse/medium/fine of Carborundum or Grindwell make.

|                 |      |      |      |      |       |       |       |       |       |      |
|-----------------|------|------|------|------|-------|-------|-------|-------|-------|------|
| Dia             | 250  | 300  | 350  | 400  | 450   | 500   | 600   | 750   | 1000  |      |
| Width           | 25   | 38   | 50   | 50   | 76    | 76    | 76    | 101   | 101   |      |
| Bore            | 25.4 | 25.4 | 38.1 | 38.1 | 152.4 | 152.4 | 203.2 | 304.8 | 406.4 |      |
| Centre Distance | 600  | 625  | 650  | 650  | 765   | 840   | 840   | 920   | 1025  | 1500 |

**SPINDLE**

|               |      |      |      |      |      |      |      |     |     |
|---------------|------|------|------|------|------|------|------|-----|-----|
| Centre height | 910  | 910  | 910  | 860  | 860  | 860  | 860  | 810 | 810 |
| R.P.M.        | 2800 | 1500 | 1500 | 1500 | 1500 | 1450 | 1200 | 950 | 500 |

**ELECTRIC MOTOR**

|              |   |   |   |   |   |   |     |    |    |
|--------------|---|---|---|---|---|---|-----|----|----|
| H.P. 3 Phase | 1 | 2 | 2 | 3 | 5 | 5 | 7.5 | 10 | 20 |
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