

# HORSE SHOE NAIL MAKING MACHINES

## (Automatic, High Speed)

- (a) Horse Shoe Nail Making Machine
- (b) Automatic Fabricator Machine
- (c) Polishing Drum
- (c) Tool and Cutter Grinder

### HORSE SHOE NAIL MAKING MACHINES (High Speed)



#### FEATURES

This machine is used to Forming Head and Stem.

#### SPECIFICATION

Item Code No.	ABM-FM-6620	ABM-FM-6621
Size of Nail (Length)	No. 2 (1.5"), No. 3 (1.75"), No. 4 (2") & No. 5 (2.15")	No. 2 (1.5"), No. 3 (1.75"), No. 4 (2"), No. 5 (2.15"), No. 6 (2.35"), No. 7 (2.5")
Wire Diameter	7 Gauge / SWG	7.6 & 5 Gauge / SWG
Production Capacity	90 Nail per Minute	70 Nail per Minute
Motor Required	7.5 H.P.	7.5 H.P.
Net Weight of Machine	2300 Kg.	2600 Kg.
Gross Weight of Machine	2800 Kg.	3200 Kg.

## AUTOMATIC FABRICATOR MACHINE (For Point Cutting and Edge Chamfering)



### FEATURES

For Point Cutting and Edge Chamfering.

### SPECIFICATION

Item Code No.	ABM-FM-6630	ABM-FM-6631
Size of Nail (Length)	No. 2 (1.5"), No. 3 (1.75"), No. 4 (2") & No. 5 (2.15")	No. 2 (1.5"), No. 3 (1.75"), No. 4 (2"), No. 5 (2.15"), No. 6 (2.35"), No. 7 (2.5")
Production Capacity	70 Nails per Minute	50 Nails per Minute
Motor Required	1 H.P.	2 H.P.
Net Weight of Machine	500 Kg.	850 Kg.
Gross Weight of Machine	600 Kg.	1000 Kg.

## POLISHING DRUM



### FEATURES

This drum is used for scouring and polishing mass produced articles (Wire Nails, Sheet Nails, Buckets, etc.). The nails with nippings are loaded into the drums and suitable quantity of saw dust and leather cutting is added. Thereafter they are tumbled for approximately 20 – 40 minutes depending on the dirt accumulation on the nails. The nippings and scouring can be drawn off together at the end of the process, if the machine is ordered with a dust filter unit with an exhauster. Otherwise the nails can be separated through a sieve also.

### SPECIFICATION

<b>Item Code No.</b>	ABM-FM-6520	ABM-FM-6521
<b>No. Of Drums</b>	Single Drum	Double Drum
<b>Output/ Charge</b>	200 Kg.	400 Kg.
<b>Batch Period (Min.)</b>	30 - 40	30 - 40
<b>Motor Required</b>	2 H.P.	3 H.P.
<b>Net Weight of Machine</b>	500 Kg.	800 Kg.
<b>Gross Weight of Machine</b>	560 Kg.	900 Kg.

### GRINDING MACHINES





## FEATURES

The Grinding Machine is specially designed to sharpen and grinding the dies and cutters of the machine. It is fitted with four grinding wheels of different shapes and special attachments.

One H.P. x 2600 R.P.M. Motor is fitted in it.

## SPECIFICATION

Item Code No.	ABM-FM-6590
No of Grinding Wheels	4
Motor Required	1 H. P. x 2600 R.P.M.
Net Weight of Machine	150 Kg.
Gross Weight of Machine	180 Kg.

All Specifications are subject to change towards improvements without any prior notice.

**Manufactured by ABM Fasteners (India) and Export Marketing by ABM Tools**



Postal Address : 79A, Pocket GG-1, Vikas Puri, New Delhi – 110018, India

Phone : 91 98910 27608 / 91 11 2854 6891

Fax : 91-11-2854 0898

[www.abmtools.com](http://www.abmtools.com)

[www.abmfasteners.com](http://www.abmfasteners.com)

e-mail : [abmtools@vsnl.net](mailto:abmtools@vsnl.net)

[sales@abmfasteners.com](mailto:sales@abmfasteners.com)