

Machine

NAIL CUTTER GRINDER



The Cutting Tools of the making Machines become blunt and they Require re-grinding. We have developed a special Cutter Grinder for grinding all the profiles of cutters. These machines are Provided with special type of jigs and fixtures so that even a semi-skilled worker can grind (re-sharpen0 the cutting tools easily after a short training. It take only a few minutes to re-sharpen. These three wheel type Cutter Grinder is available in 200 mm wheel size.

POLISHING BARREL

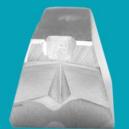


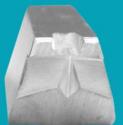
Wire Nails are produced by wire Nail Making Machines. The Nails are to be polish as a well finished products. The quality of the Nails produced depend upon the wire used on the Machine. Generally, the wire received from the supplier is found dull due to Wire Drawing process and also some times gets rusted due to weather effects. The wire for peocess of cutting Nails is not so bright and as a result, the Nails produced do not have brightness and shining. Such finishes are never acceptable to the buyer. Thus, the Nails Do require polishing which results in an attractive finished products.

To overcome this difficulty, The Machine known as POLISHING BARREL has been developed. The polishing barrels are available in two sizes viz. 250 Kgs. Capacity per charge

PANEL PIN NAIL MACHINE







Wire Nail Cutting Tools



Wire Nail Gripping Dies



Wire Nail Header Punch



Wire Supplier Tools

STRAIGHT-LINE WIRE DRAWING MACHINE

Introduction:

Straight-line Wire Drawing Machines are discovered for easy availability of all sizes of wires efficiently and in shortest time period. Straight-line wire drawing is used to reduce the diameter of Wire or Wire rod by stretching wire through various dies which makes drawn wire more smooth and deflection free with lower frictional contact and lower operator interference.

Straight- line wire drawing machine does not have any limitations as far as wire material or wire grade is concerned. **INDIAN WIRE PRODUCT** is leading developer of Straight-line Wire Drawing Machine having years invested in technology and engineering.



| TECHINICAL DATA | | | | | | | | | | | |
|-----------------|-------|----------------------|--------|---------|----------|-------------|------------------------------|-----------|-------|-------|----------------|
| ı | MODEL | WORKING RANGE | | | | NAILS | POWER | | APROX | | CASH SIZE |
| ı | | WIRE DIA. | | LEANGTH | | PER MIN. | H.P. FLOOR WEIGHT OF MACHINE | | | M.M. | |
| ı | | M.M. | S.W.G. | M.M. | Inches | | | m.m. | Net | Gross | |
| ı | | | | | | | | | Kgs. | Kgs. | |
| ı | N1 | 0.9-1.8 | 20-15 | 6.4-45 | 1/4-13/4 | 500 | 1.5 | 1100X755 | 460 | 625 | 1185X155X1125 |
| ı | N2 | 1.7-2.9 | 16-11 | 12-75 | 1/2-3" | 400 | 2 | 1375X950 | 765 | 915 | 1205X175X1145 |
| ı | N3 | 2.0-4.1 | 14-8 | 25-100 | 1"-4" | 350 | 3 | 1610X1020 | 975 | 1140 | 1315X1120X1130 |
| | N4 | 2.6-4.9 | 12-6 | 25-125 | 1"-5" | 250 | 5 | 1630X1050 | 1025 | 1190 | 1320X1125X1135 |
| | N6 | 4.0-6.0 | 8-4 | 50-150 | 2"-6" | 150 | 10 | 1350X1270 | 2500 | 2750 | 2450X150X1900 |

Feature:

- Heavy Duty
- Continuous Operating
- High Speed, Fully Production
- ▲ Long Life, Quick and Easy Setup
- Precision Qulity Nail

Construction:

Well designed Machine base Body Crank Shaft, Side Shaft, Connecting Rod etc. Makes this Machine Heavy Duty and stable for continues operating with high reliability. Well known and proven design with more than 14 year of experience resulting in maintenance free design

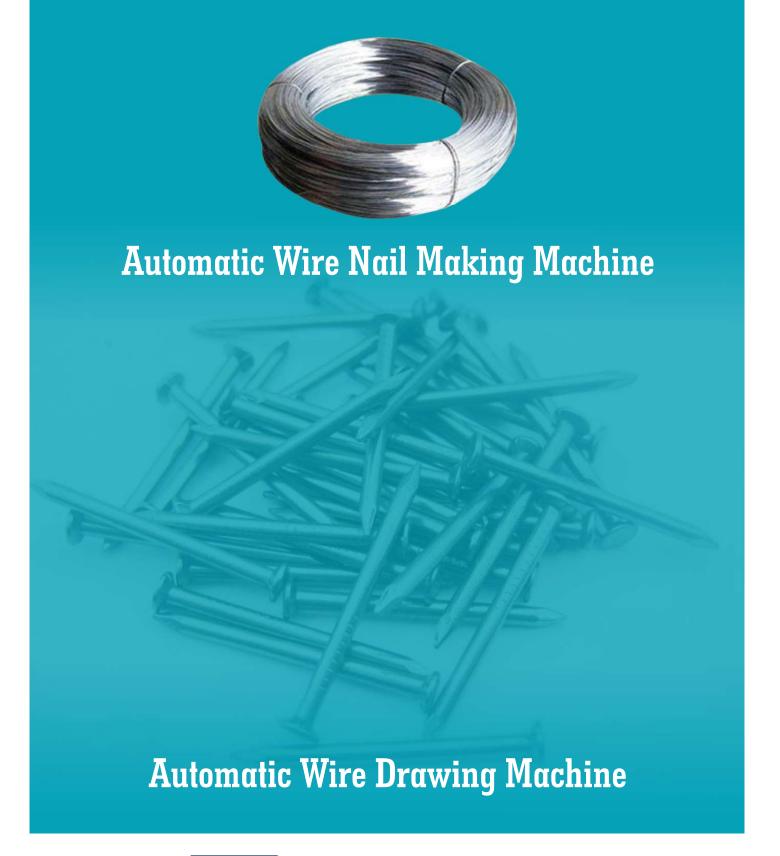
Quick And Easy Setup:

Dies and Cutters for varying sizes of wire dies, requiring no special tools for changing the set up. Change over from one size to the next can be finished in minutes by even a low skilled operator similarly: desires length of Nail can be adjusted quickly conveniently by simple mechanism

Quick And Resliablity:

Quality, casting, Alloy Crack Shaft and Side Shaft, H.S.S. Cutting Tools header die, phosphorous Bronze Bearings Hardened and ground slides, other brushes shaft. Wire Straightening mechanism using antifriction bearing, balanced rotating parts with reduced noise and vibration Centralized one point lubrication to ensure necessaries lubrication at all required easily. All these features resulting in long and trouble free operation. Interchangeability of parts makes it very convenient for spares and maintenance. Easy availability of spare from almost ready stock.

Combination of proven design using best quality material & process with committed and dedicated workmanship resulting in high precision quality Nail day after day.









- +91 98984 67869 +91 98250 62046
- indianwireproduct@yahoo.com
- www.indiannailmachine.com www.nailmachinerajkot.com
- 80 Feet Main Road, Opp. Macwel Export,
 Near Aji industrial Area, Rajkot, Gujarat,
 (India). Ph.: 0281-2384108