



Simran Tools International

664, Military Road, Anand Parbat, New Delhi – 1100 05 (India).

E-mail : simranindustries664@gmail.com

E-mail : simrantools664@gmail.com

Website : www.simranindustries.com

Mobile : + 91-9313811414

Mobile : + 91-9958281414

Automatic Blind (Pop) Rivet Making Plants

a. Automatic High Speed Double Stroke Cold Heading Machines.



- These cold heading machines are fully automatic, suitable to produce blank for Blind Rivets / Pop Rivets and other similar components.
- Minimum power consumption, high productivity and lower maintenance cost.
- Ejecting comes work to make hole in the rivets during the stroke of 1st punch and 2nd punch.
- The maximum parts of the machines are ground and all the Cames and Rollers from H.C.H.C. (Hardened & Ground).

SPECIFICATIONS :

| Model No. | | SICH-P1 | SICH-P2 |
|----------------|-------------|---------|---------|
| Dia | (MM) | 2.5 - 5 | 4 – 6.5 |
| Length | (MM) | 12 – 20 | 20 – 25 |
| Output | Pcs. / Min. | 60 – 70 | 55 – 65 |
| Main Motor Rq. | (H.P.) | 2 | 3 |

b. Automatic Blind (Pop) Rivet Assembling Machine.





- Latest improved design for mass production and lower maintenance cost.
- Machines are fitted with two hoppers, one feeds the rivets and second feeds the nails.
- The function of the machine is to fit the nails into the rivets.

SPECIFICATIONS :

| Model No. | | SIBA-1 | SIBA-2 |
|------------|-------------|-----------|-----------|
| Dia | (MM) | 2.5 - 5 | 4 – 6.5 |
| Length | (MM) | 12 – 20 | 20 – 25 |
| Output | Pcs. / Min. | 110 - 120 | 100 - 120 |
| Motors Rq. | (H.P.) | 3 | 3 |

c. Automatic Wire Nail Making Machines (For Blind / Pop Rivet).



- High speed Wire Nails Making Machines are made from graded casting, the main crank shaft and side shafts are from alloy steels.
- Designed for high production and lower maintenance cost.
- The nails produced by these machines are accurately centered from the head and sharp at the point.

SPECIFICATIONS :

| Model No. | | SIWN-P1 | SIWN-P2 |
|----------------|-------------|-----------|-----------|
| Length | (MM) | 12 –50 | 20 -75 |
| Wire Gauge | (SWG) | 16 –12 | 14 – 9 |
| Output | Pcs. / Min. | 300 – 350 | 225 - 275 |
| Main Motor Rq. | (H.P.) | 2 | 3 |

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