

Salient Features:

1. These cold heading machines are fully automatic and easy to operate with little training, fitted with Solid Die to produce blank for Bolts, Screws, Rivets and other similar components. Cut off and knock out mechanism have safety devices that will stop any major accident if any abnormal function occurs in machines.

2. A positive knock out provision had been made on the 1st and 2nd punches to eliminate the possibility of parts sticking to these punches during the operations.

3. On some extra charges machines will be equipped with Pneumatic Clutch & Automatic Centralized Lubrications systems which provides sufficient quantity lubricating to all bearing surface.

Main Technical Parameters

Model	HRS-5	HRS-10	HRS-15	HRS-20	HRS-25	HRS-30
Max. Blank Dia	3mm	4mm	5mm	6mm	8mm	10mm
Max. Blank Length	27mm	40mm	64mm	110mm	120mm	150mm
Stroke	38mm	64mm	92mm	154mm	154mm	220mm
Output PerMin	170-190	120-180	130-160	70-90	80-100	60
Die Dia	20mm	34.5mm	34.5mm	50mm	54mm	55mm
Cut off Die Dia	13.5mm	15mm	19mm	28mm	28mm	28mm
Punch Die(1st)	18mm	24mm	31mm	38mm	38mm	38mm
Punch Die(2nd)	18mm	20mm	31mm	38mm	38mm	38mm
Main Motor Power	1HP	2HP	2HP	5HP	7HP	10HP
Oil Pump Power	1/4HP	1/4HP	1/4HP	1/4HP	1/4HP	
LxWxH (CM)	137x85x102	103x85x95	200x100x120	300x125x140	300x150x140	445x174x151
Net Weight	500kg	1100kg	1600kg	3000kg	3000kg	7200kg
Gross Weight	560kg	1180kg	1700kg	3200kg	3700kg	

Production Items:

