## Salient features:

- 1. These cold pupa machines are fully automatic. The training is simple and easy to operate. It is equipped with similar components such as solid -state die -casting blank bolts, screws, rivets and other similar components. Cutting off and elimination mechanisms have safe equipment. If the machine is abnormal, it will prevent any major accidents.
- 2.A actively eliminated and set up funds 1 and second Chong, to eliminate the possibility of these jumping during the operation of the part.
- 3. Some additional cost machines will be equipped with pneumatic clutch and amplifier; automatically centralized lubrication systems can provide sufficient amount of lubricating all bearings surface.

## The main technical parameters:

Model	HRS-5	HRS-10	HRS-15	HRS-20	HRS-25	HRS-30
maximum.blank Dia	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm
maximum.Blank length	27 mm	40 mm	64 mm	110 mm	120 mm	150 mm
journey	38 mm	64 mm	92 mm	154 mm	154 mm	220 mm
Yield Perminin	170-190	120-180	130-160	70-90	80-100	60
die Dia	20 mm	34.5 mm	34.5 mm	50 mm	54 mm	55 mm
Cutting mold Dia	13.5 mm	15 mm	19 mm	28 mm	28 mm	28 mm
Punching mold (1.	18 mm	24 mm	31 mm	38 mm	38 mm	38 mm
Punching mold (second.	18 mm	20 mm	31 mm	38 mm	38 mm	38 mm
main motor power	1HP	2HP	2HP	5HP	7HP	10HP
Oil pump power	1 /4HP	1 /4HP	1 /4HP	1 /4HP	1 /4HP	
Long, width and height (centimeter)	137x85x102	103x85x95	200x100x120	300x125x140	300x150x140	445x174x151
net weight	500 kg	1100 kg	1600 kg	3000 kg	3000 kg	7200 kg
gross weight	560 kg	1180 kg	1700 kg	3200 kg	3700 kg	

Production project:

