

Product Name :
Astra Scientific Hydraulic Guillotine Shearing Machine

Product Code :
CNCWORK0010



Description :

Astra Scientific Hydraulic Guillotine Shearing Machine

Technical Specification :

- Guillotine Type Hydraulically Variable rake angle design.
- Better Cutting accuracy in thin sheets at lower rake angle with twist free cuts.
- The stable robust ultrasonically tested IS 2062 grade welded structure.
- Rigid box Type structure with inclined member for Ram & Table.
- Less power consumption.
- Hydraulic & Electrical Safety interlocks for overloading.
- Better Safety for operator and machine.
- Fast Production on smaller jobs.
- NC up-gradation available.
- Low noise & smooth operation gives higher efficiency of Operator.

- Higher cutting capacity at higher rake angle

Length Cutting Shearing Capacity Nominal Rake Angle Nominal Rake
 Angle Rake Angle range Rake Angle Stroke per min No. of Hold
 downs Holding Force Power Packing Dimension (LXWxH) in mm

Thickness in mm in degree in degree Min. Max. in Kg. in HP

M.S. S.S

2 2 0.6 0.6 1° 1° 30 30 _ 3 2000x1000x1250

2 2 0.6 0.6 1° r 25 25 _ _ 3 2500x1250x1500

2 2 0.6 0.6 1° r 20 20 3 3000x1250x1850

3.15 4 2 3.15 1°15? 0.5-3° 21 9 16 2600 5 3700x1400x2100

3.15 4 2 3.15 1°15? 0.5-3° 12 6 20 3200 7.5 4700x1500x2250

4 6 3 4 1°37? 0.5-3° 10 3 24 15000 10 5700x1700x2750

4 6 3 4 1°37? 0.5-3° 10 3 28 15000 10 6700x1800x2850



Astra Scientific

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