

Product Name :
Hydraulic Hacksaw Machine

Product Code :
hs0001



Description :

Hydraulic Hacksaw Machine

Technical Specification :

This cut takes place on the draw stroke & the hydraulically lift out of contact with the workpiece on the forward stroke to prevent wear on the blade & can cut metals of all kinds & strength. **FEED :** Two levers are provided at the pot one regulates the rate of feed while the other enabled the bow slide to be raised or forwarded hydraulically bow raised automatically & motor Switched off on completion of the cut. **BED :** The bed is of large proportion provided with guide ways for the vice for clamping the material vice is of rigid constructional. One jaw remains fixed & the other can be adjusted according the material to be cut. **ELECTRICAL EQUIPMENT :** A direct on line push bottom starter can be fitted which incorporates & adjustable trip mechanism which stops the machine as soon as the blade is clear from the work non productive time is reduced to minimum. **DRIVE :** Power is supplied by a suitable electric motor through Vee-Belts which are full adjustable for tension all drive mechanism being totally enclosed. **SPEED :** The incorporation of two-speed driving mechanism allows for the most suitable speed to selected for material being cut. **COOLANT :** The Coolant tank is totally enclosed in the machine base & a Speed Pump supplies coolant to the saw blade through a stay put pipe & top.

We are well-known manufacturers, OEM suppliers of Hydraulic Hacksaw Machine for Hacksaw, Slotting, Cutting Machines. Contact us for high quality Hydraulic Hacksaw Machine for Hacksaw, Slotting, Cutting Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

Size	7"	8"	10"	12"	14"	16"	18"	20"	24"
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Stroke (adjustable)	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
No. of Stroke per min.	100 to 120	100 to 120	85 to 100	85 to 100	75 to 85	60 to 85	60 to 85	60 to 85	60 to 85
Electric Motor Required	1 H.P.	1 H.P.	1.5 H.P.	2 H.P.	2 H.P.	3 H.P.	5 H.P.	7.5 H.P.	7.5 H.P.
R.P.M.	1440	1440	1440	1440	1440	1440	960	960	960
Blade Size	12" to 14"	14" to 16"	16" to 18"	18" to 20"	20" to 22"	22" to 24"	24" to 26"	28" to 30"	30" to 32"
Capacity of Round Bar	7"	8"	10"	12"	14"	16"	18"	20"	24"
Capacity of Square Bar	5"	5 1/2"	8"	10"	11"	13"	14"	15"	18"

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