

Product Name :
Hydraulic Power Hack Saw

Product Code :
ASAE5



Description :

Hydraulic Power Hack Saw Bed : Rigid casting with a wide through for collection of coolant, swarf & also houses the V - belts device, bed is single piece casting.

Saw Frame : Rigid construction & runs in prismatic guide ensuring a square & parallel cut & this cut takes place on the backward pull stroke. The blade is hydraulically lifted out of contact with work place on the forward stroke to prevent wear of the blade.

The Drive : Given to the machine through V - Pulleys with provision to adjust fully the tension of the V - Belts. The Shafts are fitted with taper and ball bearings which eliminate friction.

Speed : Two speeds suitable for all metals. High speed for metals like mild steel, brass, copper etc. and low speed for cast iron

Feed Saw : Controlled hydraulically by two levers provided at the dash - pot. One controls the rate of feed, while the other enables the bow slide to be raised or lowered and the motor gets switched off on completion of the cut.

Vice : Rigid construction. The one jaw remains fixed while other can be adjusted according to the size of the material to be cut.

Coolant : Tank is totally enclosed in the machine base with a constant speed pump which continuously supplies coolant to the saw blade

Electricals : Push button starter is fitted with an adjustable trip mechanism which stops the machine soon after the blade is clear from the work at extra cost.

Standard Accessories :

Mechanical Coolant Pump
Motor Pulley
Starter Plate
Length Gauge Belts Guards
Flexible Coolant pipe

Extra Accessories :

V - belts, Blade
Hydraulic Oil

Bar Stand
Motor
Stater
Electrical Wiring
Three Speed Gear Box



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