HYDRAULIC PRESS MACHINES

Hydraulic Die Cutting Press – PLC Controlled, 40 Tons



The Hydraulic Die Cutting Press - PLC Controlled, 40 Tons is a precision-engineered machine designed for accurate and consistent cutting of Jewellery components. Delivering 40 tons of cutting force, this press ensures clean edges and uniform output, making it ideal for high-efficiency production of custom shapes and intricate designs.

Product Features

- PLC-Based Operation Panel System
- 40 Tons Cutting Capacity
- Multiple Stroke with Variable Force & Die Lifting
- Die Fitting Adjustment System with Easy Deposit Drawer
- Built-in Counting System
- Holding Timer for Controlled Cutting
- Cutting Adjustment for Faster Production
- Hand-Cut Safety Sensor for Operator Protection

Published Specifications

Machine Type	Hydraulic Die Cutting Press
Control System	PLC Controlled Operation Panel
Max. Working Thrust	40 Tons
Max. Working Pressure	200 Bar
Useful Stroke	100 mm
Working Speed	16 – 26 / min
Bolster Plate Size	510 × 450 mm
Electric Motor	5 HP
Oil Tank Capacity	60 Litres
Feeding System	Auto Feeder
Stroke System	Multiple Stroke with Variable Force & Die Lifting
Die Adjustment	Die Fitting Adjustment with Deposit Drawer
Production Monitoring	Counting System
Timer Function	Holding Timer

Safety System	Hand-Cut Safety Sensor
Machine Weight	Approx. 375 Kgs
Duty Cycle	Continuous Industrial Operation

Contact HK Industries to confirm the configuration, dimensions and commercial terms for your requirement.

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