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HS-CV

Hydraulic Traveling Head Press w/ PLC-Based Conveyor Automation Package

Machine Info:

Machine Category:	Die Cutting Machine	Machine Series:	HydroShift
Machine Sub-Category:	Industrial Die Cutting Machine	Model Number:	HS-CV
Machine Type:	Traveling Head Press	Generation:	3.0

Specifications:

Tonnage:	30 US Tons	60 US Tons	Custom: 80-250 US Tons
Max Material Width:	62"	62"	Up to 78"
Cutting Head Size (W:D):	23.5" x 23.5"	27.5" x 27.5"	Up to 36" x 36"
Stroke Adjustment:	1.25"-7"	1.25"-7"	Up to 10"
Cycle Speed:	Up to 44 cycles/min	Up to 44 cycles/min	Up to 44 cycles/min
Hydraulic Fitting Type(s):	JIC/BSPP/BSPT	JIC/BSPP/BSPT	JIC/BSPP/BSPT
Oil Type:	ISO AW 46	ISO AW 46	ISO AW 46
Power Supply Options:	220V or 480V	220V or 480V	Full Customization
Machine Phase Options:	3 Phase	3 Phase	Full Customization
Minimum Circuit Rating (220V):	50a [dedicated]	60a [dedicated]	TBD
Minimum Circuit Rating (480V):	30a [dedicated]	30a [dedicated]	TBD
Pump Servo Power Rating:	3kw [4hp]	5kw [6.7hp]	TBD
Head Rotation Servo Rating:	1.5kw [2hp]	1.5kw [2hp]	TBD
Feeding System Servo:	1.5kw [2hp]	1.5kw [2hp]	TBD
Lateral Traverse Servo:	3kw [4hp]	3kw [4hp]	TBD
Machine Dimensions (W:D:H):	118" x 236" x 96"	118" x 236" x 96"	TBD
Shipping Weight:	11,500 lb	12,700 lb	TBD

Configuration Description:

Feed your roll material from an unwinding stand onto the conveyor belt. Initiate the program to advance, and cut according to set parameters.

NEW DESIGNS!



IMAGE  
COMING SOON

Machine Features:

- Pinch-Roll Feeding System
- 10" HMI touchscreen w/ parameter-based automation
- Recipe-saving technology
- Safety light curtains & caging

Options:

- Upper Heated Platen (0-400° F)
- Pick-and-place system
- Area scanners and custom plexiglass safety screens

Upgrades:

- NRTL Intertek machine certification
- UL 508(a) electrical panel certification
- 3 Year Extended Warranty
- Allen Bradley swap