

04 | HF-CV 06

Hydraulic Mini Beam Platen Press w/ PLC-based Conveyor Automation

Machine Info:

Machine Category: Die Cutting Machine

Machine Series: HydroForce

Machine Sub-Category: Industrial Die Cutting Machine

Model Number: HF-CV

Machine Type: Mini Beam Press

Generation: 3.0

Specifications:

	30 US Tons	50 US Tons	80-200 US Tons
Tonnage:	30 US Tons	50 US Tons	80-200 US Tons
Cutting Area (W:D):	24" x 24"	30" x 30"	Full Customization
Stroke Adjustment:	2" - 13.75"	2" - 13.75"	Full Customization
Stroke Speed:	~ 13 in/s	~ 13 in/s	TBD
Hydraulic Fitting Type(s):	JIC/BSPP/BSPT	JIC/BSPP/BSPT	JIC/BSPP/BSPT
Oil Capacity:	~ 20gal	~30gal	TBD
Oil Type:	ISO AW 46	ISO AW 46	ISO AW 46
Power Supply Options:	220V or 480V	220V or 480V	Full Customization
Machine Phase:	1 Phase / 3 Phase	1 Phase / 3 Phase	Full Customization
Minimum Circuit Rating (220V):	30a [dedicated]	40a [dedicated]	TBD
Minimum Circuit Rating (480V):	20a [dedicated]	30a [dedicated]	TBD
Pump Motor Power:	2.2kw [3hp]	3kw [4hp]	TBD
Machine Dimensions (W:D:H)	62" x 156" x 90"	70" x 170" x 90"	TBD
Shipping Dimensions (W:D:H)	Provided at shipping	Provided at shipping	TBD
Shipping Weight (lb)	Provided at shipping	Provided at shipping	TBD

*For higher tonnages, visit the HydroBrute Series

Configuration Description:

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

Options:

- + Upper Heated Platen (0-400° F)
- + Lower Heated Platen (0-400° F)
- + Pick-and-place



Upgrades:



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