

# EM-100 HYDRAULIC PRESS



Part No.	Model	Description	List Price US
970105	EM-100	100-ton H-frame hydraulic powered double acting cylinder press, 220-volt 3-phase	\$13,225.00

## PRODUCT FEATURES

- 220-volt 3-phase motor with plug makes for greater portability.
- Welded steel frame for rigidity.
- Pressure gauge
- Double acting cylinder.
- Fast, quiet, dependable, economical price, smooth operating press that is very simple to operate.
- Heavy adjustable table can be set to a comfortable work height via lifting chains and Workhead. Massive table pins keep the table securely in place during the pressing operations.
- Panel mounted 24-volt CE approved with joystick operation.
- Head traverses left to right.
- V-Blocks
- Manual & Electric Operation

## PRODUCT SPECIFICATIONS

<b>Machine Type</b>	H-frame hydraulic powered
<b>Capacity</b>	100-tons
<b>Maximum Operating Pressure</b>	400 bar
<b>Minimum Operating Pressure</b>	30 bar
<b>Ram Travel</b>	15.75 inches
<b>Ram Pressing Speed</b>	19 i.p.m.
<b>Horsepower</b>	7 HP
<b>Hydraulic Pump</b>	4.5 Gal/Min
<b>Filter Type</b>	Cartridge type / external access - Sanction - Pollution Filter
<b>Controls</b>	Panel mounted 24-volt CE approved with joystick operation
<b>Oil Capacity</b>	8 U.S. gallons approx.
<b>Weight</b>	2,205 lbs.
<b>Overall Height</b>	96.5 inches
<b>Base Width</b>	75 inches
<b>Depth</b>	39 inches
<b>Width Between Uprights</b>	39.75 inches
<b>Maximum Ram to Table</b>	35.5 inches
<b>Minimum Ram to Table</b>	10 inches
<b>Voltage</b>	220-volt 3-phase  <b>Machine should be wired to main service by a qualified Electrician</b>
<b>AMP</b>	25-amp
<b>Operating Temperature</b>	No special operating temperature level

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All proposals and quotations for the original sale of our products are subject to the following terms and conditions:

**ACCEPTANCE OF ORDER:** All orders are subject to acceptance by Dake at its main office in Grand Haven, Michigan.

**APPLICABLE LAWS:** This quotation or acceptance shall be governed in all respects by the laws of the State of Michigan.

**CANCELLATION:** We reserve the right to cancel and/or refuse to complete your order if, in our opinion, you have not established credit to promptly meet the payment terms of your order. Any cancellation from the Purchaser may be subject to a 10% cancellation fee for any of our non-standard machinery upon the discretion of Dake. All custom or special quotes will not be eligible for cancellation, nor returns.

**DELIVERY:** The proposed shipment date is an estimate and is contingent upon causes beyond Dake's control. Under no circumstances shall Dake have any liability for loss of use or for any direct or consequential damages resulting from delay. All shipments from the Dake facilities are

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**TAXES:** Prices do not include taxes. If any sales, use or similar tax is payable to Dake in connection with any transaction or part thereof between the Purchaser and Dake with respect to goods delivered, the Purchaser will, upon demand, pay to Dake the amount of any such tax. If you are tax exempt, please include your exemption document when submitting your order.

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1809 Industrial Park Drive, Grand Haven, MI 49417

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