

FORCE 70 HYDRAULIC PRESS



Part No.	Model	Description	List Price US
972004	Force 70	220-volt 3-phase H-frame hydraulic powered double acting press, 70 ton	\$14,750.00

PRODUCT FEATURES

- Double acting cylinder, utilizes the pulling force to raise and lower the table via chains, eliminating the need for hoist assemblies.
- 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. Massive table pins keep table securely in place during the pressing operations.
- Pressure preset and locked out at factory for maximum pressing, Pressure can be increased or decreased to suit user's needs, but can never be set to exceed max tonnage.
- The motor is a powerful 2 HP submerged type that runs 2 centrifugal pumps for steady quiet oil flow.
- CE approved controls located in convenient locations are all low voltage, with overload protection and low-tension coils. Joystick operation for easy machine operation.
- Rapid advance of the ram to the work piece, when contact is made the machine shifts into the pressing mode.
- Remove standard nosepiece and install your own custom fixturing.
- Five piece Dowty Polypak piston seals
- Replaceable external accessed oil filter, with internal filter system that can be cleaned and reused.

PRODUCT SPECIFICATIONS

Machine Type	H-frame hydraulic powered
Capacity	70-tons
Maximum Operating Pressure	280 bars
Minimum Operating Pressure	15 bars
Ram Diameter	90 mm (3.543 inches)
Bore Diameter	160 mm (6.299 inches)
Ram Travel	19 inches
Ram Rapid Advance Speed	42 i.p.m.
Ram Pressing Speed	4 i.p.m.
Horse Power	2 HP
Hydraulic Pump	2 centrifugal pumps
Controls	Panel mounted 24-volt CE approved with joy stick operation
Filter Type	Cartridge type / external access
Oil Capacity	14 U.S. gallons approximately (not included)
Weight	1595 lbs
Overall Height	88 inches
Base Width	63 inches
Depth	27 inches
Width Between Uprights	35 inches
Width Between Table Channels	8 inches
Maximum Ram to Table	32 inches
Minimum Ram to Table	7-¼ inches
Voltage	Available 220-volt 3-phase Machine should be wired to main service by a qualified Electrician
AMP	20-amp service for 220-volt machine
Operating Temperature	No special operating temperature level



DAKE STANDARD TERMS & CONDITIONS OF SALE

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 F.O.B.

FREIGHT CLAIM: Damage freight claims must be submitted to Dake within thirty (30) days of shipment from Dake's facility. If shipment for order was set up by the Purchaser, Dake is not liable to handle the freight claims.

PERMITS AND COMPLIANCE: Dake shall not be responsible for obtaining any permits, inspections, certifications, or licenses required for the installation or use of the equipment. Dake makes no promise or representation that the equipment or any services to be furnished by Dake will conform to any federal, state, or local laws, ordinances, regulations, codes or standards.

PRICES: Unless otherwise agreed to in writing, all prices are F.O.B. our plant in Grand Haven, Michigan and Grand Prairie, Texas. In any event, the quoted prices for component parts become invalid ten (10) days after date of quotation, and machinery may become invalid sixty (60) days after date of quotation. Unless otherwise specified in Dake's quotation, installation services and final on-site adjustments are not included in the quotation.

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.

TERMS OF PAYMENT: Terms of payment are as stated in Dake's quotation subject to credit approval by our home office. Dake will invoice Purchaser when the equipment is completed and ready for shipment. Payment terms run from invoice date. Purchaser may be required to issue a down payment before production of order and shipment, at the discretion of Dake Accounting. For credit card purchases, a 3.5% processing fee may be applicable to the order. The following states are exempt from the 3.5% processing fee: CA, CO, KS, OK, TX, FL, NY, CT, MA, and ME. Dake's preferred method of payment is as follows: ACH Wire and credit card. Checks will be accepted but may cause delay in order processing. Below is our billing address:

1809 Industrial Park Drive, Grand Haven, MI 49417

WARRANTY If, within a period of one (1) year from date of shipment, any part of any equipment sold by Dake is defective in material or workmanship and is so found after inspection by Dake, it will be replaced or repaired at the option of Dake, providing the equipment has been given normal and proper usage and is still the property of the original Purchaser. Purchased components such as Micro Drop mist system or the like, installed as a part of Dake equipment are warranted only to the extent of the original Manufacturer's warranty. Dake is not responsible for any service work performed unless authorized in advance.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE). UNDER NO CIRCUMSTANCES SHALL DAKE BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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