



Hydraulic Press

Heavy Weight 660

Instruction
Manual

Table of Contents

Introduction.....	Page 3
Upon Receiving your Heavy Weight 660	Page 4
Installation.....	Page 4
Maintenance.....	Page 4
Warranty.....	Page 5
Precaution.....	Page 5
Trouble Shooting.....	Page 6
Heavy Weight 660 Schematic.....	Page 7

INTRODUCTION

Trident Sales Associates thanks you and congratulates you for choosing the Heavy Weight 660. This state-of-the-art hydraulic press has been designed and manufactured in compliance with Directive 89/32/CEE and subsequent modifications for which such regulations apply.

This instruction manual will help familiarize you with the Heavy Weight 660. Please read it carefully. Keep the manual in a safe place so that it can be consulted whenever necessary. Should you have any questions please contact:

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UPON RECEIVING YOUR HEAVY WEIGHT 660

Carefully inspect the unit to insure that it has not been damaged in shipping. In the event of any damage, immediately contact the shipping company to report it.

The Heavy Weight 660 comes with the following:

- * Warranty Card
- * Instruction Manual

INSTALLATION

Remove all items from the shipping box.

Place the Heavy Weight 660 on a level, stable surface in the area where it will be used.

The hydraulic press is delivered ready to use. Simply attach the lever onto the mechanical pump.

Typical operating range is between 4000 and 7000 Kg. of thrust. Maximum pressure is 15,000 Kg.

The base of the Heavy Weight 660 contains oil which facilitates the movement of the piston creating pressure on the flasks. The maximum piston distance of movement is 2.5 cm. Distance can be regulated by means of a set screw. (Maximum distance is 25 cm.)

To release pressure simply unscrew the release screw located on the lateral side of the base.

MAINTENANCE

The Heavy Weight 660 does not require any particular care or attention in order to maintain it in good operating order.

The coated parts guarantee resistance to corrosive agents and ensure a long, reliable life.

Periodically, check the oil level. Add more oil if needed. (SAE 10)

WARRANTY

The Heavy Weight 660 is warranted for a full year from date of purchase. If the serial number label is removed, the warranty becomes null and void.

TECHNICAL INFORMATION

Weight

28 kg.

Dimensions

22 W x 19 D x 48 H cm.

Distance between the two columns

12 cm

Distance between the two plates

2.5 cm.

Maximum Pressure

15000 kg.

PRECAUTION

Do not modify the pressure gauge.

Periodically check oil level. (SAE 10)

TROUBLE SHOOTING

The hydraulic press does not maintain pressure.

1. Check the O rings on the mechanical pump and the piston.
2. Check to see if there is any leakage from the faucet.

The pump doesn't create any pressure.

1. Check to see if the mechanical pump is moving the piston.
2. Check for any clogs in the oil line.

Heavy Weight 660 Hydraulic Press

