GENERAL NOTES

1. ALL AXLES AND SHAFTS ARE CHROME PLATED.

2. ALL ROLLERS AND PIVOT POINTS ARE EQUIPPED WITH TEFLON SELF-LUBRICATING BEARINGS.

3. ADVANCE LIFTS, INC. TO SUPPLY 5 GALLONS OF A MULTI VISCOSITY IS0-46 GROUP II BASE OIL & (1) 20' OF .5" EXTRA HEAVY DOUBLE WIRE BRAID HOSE (SAE 100R2) FOR THE POWER UNIT TO THE EQUIPMENT CONNECTION WITH .5" JIC FEMALE SHIVEL FITTINGS ON THE ENDS.

4. REINFORCE CONCRETE TO SUIT LOCAL SOIL CONDITIONS PLUS YOUR DESIRED SAFETY FACTORS.

5. OVERALL POWER UNIT SIZE:

   26" WIDE X 12" LONG X 15" HIGH (INCLUDING MOTOR, AND BRACKETS FOR FLOOR MOUNTING).

6. CONCRETE WORK, REINFORCING, BUILDING MODIFICATIONS, PIPING, ELECTRICAL WIRING, EMBEDDED ITEMS, INSTALLATION, ETC. (BY OTHERS)

7. ADVANCE LIFTS, INC. TO SUPPLY:

   - ( 1 ) 20' LG. PUSHBUTTON COILCORD.
   - 20' OF .25" I.D. HYDRAULIC HOSE WITH .25" FEMALE JIC SWIVEL FITTINGS ON END.
   - INSTALLATION PACKAGE AS OUTLINED IN GENERAL NOTE #3.

8. FINISH: BLUE PAINT

9. PIT DIMENSION TOLERANCES ARE PLUS .25", MINUS 0" (+ .25", - 0").

10. TYPICAL ELECTRICAL DIAGRAM FOR THIS UNIT: E22-001

SPECIFICATIONS

CAPACITY:  5,000 LBS MAX. LIFING CAPACITY

        4,000 LBS MAX. AXLE CAPACITY

        3,300 LBS MAX. AXLE CAPACITY

PLATFORM:    72" WIDE & 8 1/2" LONG SAFETY TREAD DECK

            REMOVABLE STEEL GUARDRAILS

            12" LONG X 72" WIDE HINGED STEEL BRIDGE

            BRIDGE LIFTING AND SAFETY CHAINS

            BEVEL TOE GUARDS

            BLACK AND YELLOW SAFETY STRIPING

SPEED:     12 FPM

TRAVEL:     58" (FROM AN 8" LOWERED HEIGHT)

LOWERED HEIGHT:     8"

POWER UNIT:      5 HP MOTOR   230V 60Hz 3 PH

CONTROL:      UP-DOWN WEATHER-PROOF PUSHBUTTON STATION, PENDANT TYPE NEMA 1, 3, 3R, 4, 4X.

IN NEMA 12 ENCLOSURE:     MAGNETIC STARTER,W/ OVERLOAD 230V TO 24 V CONTROL TRANSFORMER

APPROXIMATE SHIPPING WEIGHT:     2,400 LBS

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

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REMOVABLE STEEL GUARDRAILS WITH SAFETY CHAIN PER ANSI MH 29.1

BLACK AND YELLOW SAFETY STRIPING (4) SIDES

REMOVABLE SAFETY MAINTENANCE BAR

72 BRIDGE RECESS

32" LONG 2X4 LUMBER TO FORM HOSE RECESS

0.5" CONDUIT IF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED OR 1" CONDUIT IF QUICK DISCONNECT IS USED

0.5" CONDUIT FOR HYDRAULIC CONNECTING HOSE

4" HIGH KICKPLATE

RAISED HEIGHT

BEVEL TOE GUARDS PER ANSI MH 29.1 (4) SIDES

2 RAMS WITH CHROME PLATED RODS

8' BEVEL TOE GUARDS PER AND MH 29.1 (4) SIDES

LIFT BASE IS PRE-DRILLED FOR LAGGING LIFT TO PIT FLOOR (4) PLACES.

INSTALLER TO USE CONTINUOUS SHIMS AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR.

INSTALLER TO USE 32" LONG 2X4 LUMBER TO FORM HOSE RECESS

0.5" CONDUIT IF REQUIRED

RUN 0.5" CONDUIT & 3" CONDUIT WITH MIN. 14.5" RAD. BEND FROM POWER UNIT LOCATION TO PIT.

INSTALLER TO RUN 0.5" HYDRAULIC EXTRA HEAVY DOUBLE WIRE BRAID HOSE OR STAINLESS STEEL TUBING THRU 3" CONDUIT FROM POWER UNIT TO LIFT BASE.

ELECT. CONTR. TO RUN TRAVELLING ELECT. CORD THRU 0.5" CONDUIT TO JUNCTION BOX ON LIFT BASE.

IF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED

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MODEL T3-50608