GENERAL NOTES

1. ALL AXLES AND SHAFTS ARE CHROME PLATED.
2. ALL ROLLERS AND PIVOT POINTS ARE EQUIPPED WITH TEFLOM SELF-LUBRICATING BEARINGS.
3. ADVANCE LIFTS, INC. TO SUPPLY 5 GALLONS OF A MULTI VISCOSITY ISO-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 SWIVEL 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 THE ENDS FOR THE VENT LINE CONNECTION FROM THE BASEFRAME TO THE POWER UNIT.
   - 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
    TYPICAL HYDRAULIC DIAGRAM FOR THIS UNIT: H13-160

SPECIFICATIONS

CAPACITY:
3,650 LBS MAX. AXLE CAPACITY
2,600 LBS MAX. AXLE CAPACITY
5,000 LBS MAX. LIFTING CAPACITY

PLATFORM:
9.5" WIDE X 108" 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:
10 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:
3,015 LBS

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

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Use 32" LONG 2X4 LUMBER TO FORM HOSE RECESS
3" CONDUIT FOR HYDRAULIC CONNECTING HOSE
0.5" CONDUIT
(OF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED)
OR (IF QUICK DISCONNECT IS USED)
OR 1" CONDUIT
(OF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED)

0.625" DIA. X 6" LONG, USE 4.5" DEEP MINIMUM CONCRETE EMBEDMENT (BY INSTALLER)
HOT-DIPPED GALVANIZED BASEFRAME
INSTALLER TO USE CONTINUOUS SHIMS AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR.

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 ELEC. CORD THRU 0.5" CONDUIT TO JUNCTION BOX ON THE LIFT BASE IF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED

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Black and Yellow Safety Stripping (4) Sides
(2) Rams with Chrome Plated Rods
8" Bevel Toe Guards per ANSI MH 29.1 (4) Sides
Removable Safety Maintenance Bar
Bridge Recess
8" Bevel Toe Guard is used
Pit Drain, if required (by others)
0.5" Conduit if required
0.5" Conduit & 3" Conduit with Min. 14.5" Rad. Bend from Power Unit Location to Pit.

Section A-A

Advance Lifts, Inc.
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MODEL T3-60809