GENERAL NOTES:
1. ALL AXLES AND SHAFTS ARE CHROME PLATED.
2. ALL ROLLERS AND PIVOT POINTS ARE EQUIPPED WITH TEFLO SELF-LUBRICATING BEARINGS.
3. ADVANCE LIFTS, INC. TO SUPPLY 10 GALLONS OF A MULTI VISCOSITY ISO-46 GROUP II BASE OIL AND (1) 20' .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 22" LONG X 21" HIGH (INCLUDING MOTOR AND BRACKETS FOR WALL 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' LENGTH .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: E22-1471 TYPICAL HYDRAULIC DIAGRAM: H13-160

SPECIFICATIONS:
CAPACITY: 8,000 LBS MAX. LIFTING CAPACITY 6,500 LBS MAX. AXLE CAPACITY ENDS 5,000 LBS MAX. AXLE CAPACITY SIDES

PLATFORM:
- HYDRAULIC CONNECTING HOSE
- 12" X 72" HINGED STEEL BRIDGE
- CURB ANGLE, TYP. 3 X 3 X .25 (BY OTHERS)
- BRIDGE LIFTING CHAIN
- GUARDRAIL
- SAFETY CHAIN
- SAFETY TREAD SURFACE
- 6" HIGH KICKPLATE
- 8" BEVEL TOE GUARD PER ANGLE MH 29.1
- 8" BEVEL TOE GUARDS PER AND MH 29.1 4-SIDES
- SAFETY MAINTENANCE DEVICE (IN STORED POSITION)

PIT:
- 12.25 PIT DEPTH
- 108 PLATFORM LENGTH
- 14.5 PIT LENGTH
- 8.25 BRIDGE Recess
- 5.5 Recess Width
- BRIDGE WIDTH
- 108 PLATFORM LENGTH
- 3" CONDUIT FOR HYDRAULIC CONNECTING HOSE
- 1" CONDUIT IF REQUIRED
- 1" CONDUIT OF ELECTRIC TOE GUARD IS USED

HYDRAULIC CONNECTING HOSE:
- INSTALLER TO USE CONTINUOUS SHING AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR
- LIFT BASE IS PRE-DRILLED FOR LAGGING UNIT TO LIFT FLOOR - 4 PLACES

INSTALLER TO USE RAWL-STUD WEDGE ANCHORS, AS IF STUDS, OR EQUIVALENT 1" DIA. X 9" LONG, USE 4.5" DEEP MIN. CONCRETE EMBEDMENT BY INSTALLER

1" CONDUIT IF REQUIRED
- RUN 1" CONDUIT & 3" CONDUIT WITH MIN. 14.5" RAD. BEND FROM POWER UNIT TO LIFT BASE.
- INSTALLER TO RUN 0.5" HYDRAULIC (2-WIRE) HOSE OR SHISSTAINS STEEL TUBING THRU "3" CONDUIT FROM POWER UNIT TO LIFT BASE.
- IF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED
- ELECT. CONTR. TO RUN TRAVELLING ELECT. CORD THRU "3" CONDUIT TO JUNCTION BOX ON THE LIFT BASE.

RUN 1" CONDUIT & 3" CONDUIT MINIMUM 14.5" RAD. BEND FROM POWER UNIT TO LIFT BASE.

PIT DRAIN:
- INSTALLER TO USE CONTINUOUS SHING AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR

SAFETY CHAIN:
- INSTALLER TO USE CONTINUOUS SHING AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR

SAFETY CHAINS:
- INSTALLER TO USE CONTINUOUS SHING AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR

POWER UNIT:
- 5 HP MOTOR 230V 60 Hz 3PH (REMOTE FROM LIFT)
- 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: 3,450 LBS

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

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: 3,450 LBS

ELECT. CONTR. TO RUN TRAVELLING ELECT. CORD THRU "3" CONDUIT TO JUNCTION BOX ON THE LIFT BASE.

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

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