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 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 5/16" 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 × 22" LONG × 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: 10,000 LBS MAX. LIFTING CAPACITY
8,000 LBS MAX. AXLE CAPACITY ENDS
5,000 LBS MAX. AXLE CAPACITY SIDES
PLATFORM: 26" WIDE × 22" LONG × 21" HIGH (INCLUDING MOTOR AND BRACKETS FOR WALL MOUNTING).
SPEED: 8 FPM
TRAVEL: 58" (FROM A 12" LOWERED HEIGHT)
LOWERED HEIGHT: 12"
POWER UNIT: 5 HP MOTOR 230V 60 Hz 3PH (REMOTE FROM LIFT)
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: 3,300 LBS

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

SAFETY CHAINS
BLACK AND YELLOW SAFETY STRIPING
4-SIDES
SAFETY TREAD SURFACE
CURB ANGLE, TYP. 3 X 3 X .25 (BY OTHERS)
SAFETY MANTENANCE DEVICE (IN STORED POSITION)
RESERVED STEEL GUARDRAILS WITH SAFETY CHAINS PER ANSI MH 29.1
SAFETY CHAINS
2-RAMS WITH CHROME PLATED RODS
2-PLATE OR ELECTRIC TOE GUARD IS USED
1" CONDUIT IF UNIT SWITCH OR ELECTRIC TOE GUARD IS USED
1" CONDUIT IF LIMIT SWITCH OR ELECTRIC TOE GUARD IS USED
1" CONDUIT IF ELECTRIC TOE GUARD IS USED
1.25 PIT DEPTH
70 TRAVEL
8.25 BRIDGE RECESS
5.5 PLATFORM LENGTH
3/4 PLATFORM LENGTH
3/4 PLATFORM WIDTH
72 BRIDGE WIDTH
12" X 72" HINGED STEEL BRIDGE
4" HIGH KICKPLATE
3" BEVEL TOE GUARDS PER ANS/MA MH 29.1
SAFETY CHAINS
MIDRAIL
GUARDRAIL
REMOVABLE STEEL GUARDRAILS WITH SAFETY CHAINS PER ANSI MH 29.1
SAFETY CHAINS
4" HIGH KICKPLATE
102.5 PIT LENGTH
74 PIT WIDTH
102.5 PIT LENGTH
74 PIT WIDTH
12.25 PLATFORM WIDTH
74 PLATFORM WIDTH
72 BRIDGE WIDTH
2" PLATFORM WIDTH
12" X 72" HINGED STEEL BRIDGE
CURB ANGLE, TYP. 3 X 3 X .25 (BY OTHERS)
GUARDRAIL
SAFETY CHAINS
PIT DRAIN
12" X 72" HINGED STEEL BRIDGE
CURB ANGLE, TYP. 3 X 3 X .25 (BY OTHERS)
GUARDRAIL
SAFETY CHAINS
PIT DRAIN
LIFT BASE & PRE-DRILLED FOR LAGGING LIFT TO PIT FLOOR - 4 PLACES
PIT DRAIN, IF REQUIRED
RAWL-STUD WEDGE ANCHORS, WEJ-IT STUDS, OR EQUIVALENT 1" DIA. X 9" LONG, USE 4.5" DEEP MIN. CONCRETE EMBEDMENT BY INSTALLER
INSTALLER TO USE CONTINUOUS SHIME AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR
B - REV.

DIMENSIONS SHOWN IN INCHES AND WEIGHTS SHOWN IN POUNDS UNLESS OTHERWISE NOTED

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SCALE NTS
REVISIONS
B - REV.

CTL/REV.

MODEL 3300 DOCKLIFT