GENERAL NOTES:
1. ALL AXLES AND SHAFTS ARE CHROME PLATED.
2. ALL ROLLERS AND PIVOT POINTS ARE EQUIPPED WITH TEFON 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: H13-347

SPECIFICATIONS:
CAPACITY: 16,000 LBS MAX. LIFTING CAPACITY
12,800 LBS MAX. AXLE CAPACITY ENDS
11,200 LBS MAX. AXLE CAPACITY SIDES
PLATFORM: 96" WIDE X 144" LONG SAFETY TREAD SURFACE
REMOVABLE STEEL GUARDRAILS WITH SAFETY CHAINS PER ANSI MH 29.1
4-SIDES
BLACK AND YELLOW SAFETY STRIPING
4-SIDES
INSTALLER TO USE CONTINUOUS SHIMS AND GROUT AS REQUIRED TO BRING PLATFORM FLUSH WITH FLOOR
LIFT BASE IS PRE-DRILLED FOR LAGGING LIFT TO PIT FLOOR - 4 PLACES
REMOVABLE STEEL GUARDRAILS WITH SAFETY CHAINS PER ANSI MH 29.1
3-RAMS WITH CHROME PLATED RODS
BEVEL TOE GUARDS PER ANSI MH 29.1
CURB ANGLE, TYP. 3 X 3 X .25 (BY OTHERS)
SPEED: 10 FPM
TRAVEL: 58" (FROM A 16.25" LOWERED HEIGHT)
LOWERED HEIGHT: 16 1/4"
POWER UNIT: 7 1/2 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: 7,200 LBS

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

Advance Lifts, Inc.
703 S. Kirk Road
St. Charles, IL 60174
Phone: 630-584-9881
Fax: 630-584-6837

Model 3580 Docklift

Drawn by
Revision Date
Advance Lifts, Inc.
St. Charles, IL 60174
Scale
XX
Date
XX/XX/XX

Sheet
B-1
Rev.
A

Dimensions in inches and weights shown in pounds unless otherwise noted.