SPECIFICATIONS:

**CAPACITY:**
- **MAX. LIFTING CAPACITY:** 20,000 LBS
- **MAX. AXLE CAPACITY ENDS:** 16,000 LBS
- **MAX. AXLE CAPACITY SIDES:** 14,000 LBS

**PLATFORM:**
- **84" WIDE X 144" LONG SAFETY TREAD DECK**
- **REMOVABLE STEEL GUARDRAILS**: 12" LONG X 72" WIDE HINGED STEEL BRIDGE ALL WITH CHAINS
- **BEVEL TOE GUARDS**
- **SAFETY STRIPING**

**SPEED:**
- 8 FPM

**TRAVEL:**
- 58" (FROM A 17 1/2" LOWERED HEIGHT)

**LOWERED HEIGHT:**
- 17 1/2"

**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:** 8,000 LBS

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" 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. **PARTIAL 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**

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

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**Model 3650 Docklift**

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