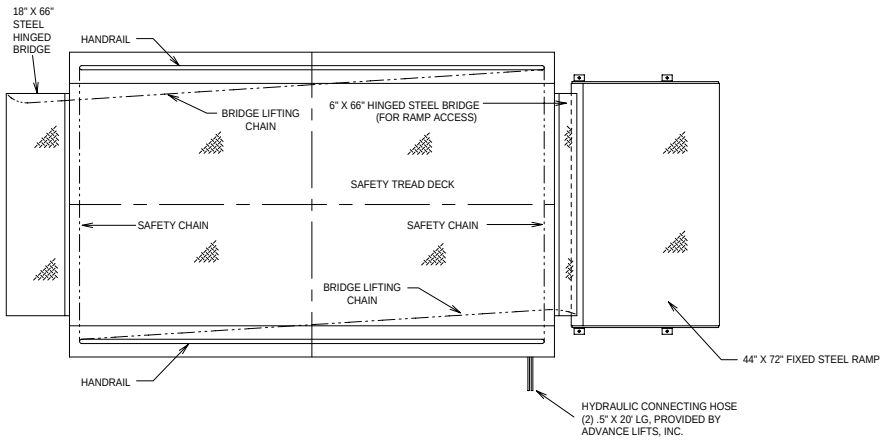
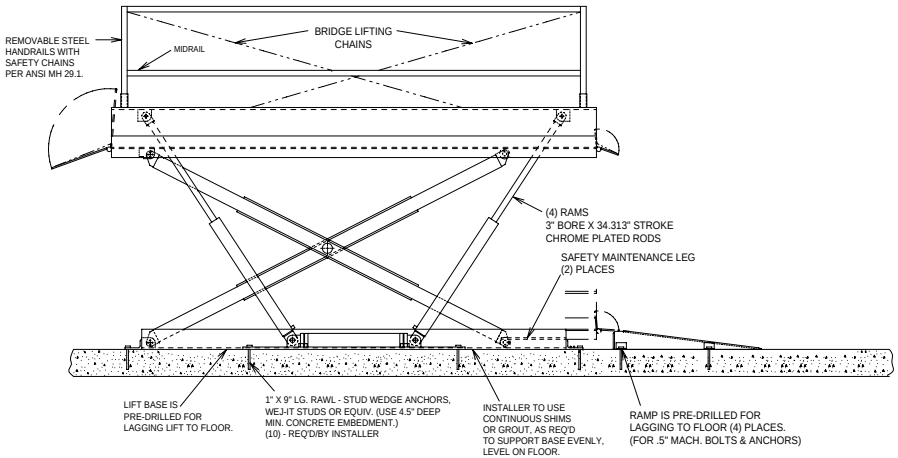
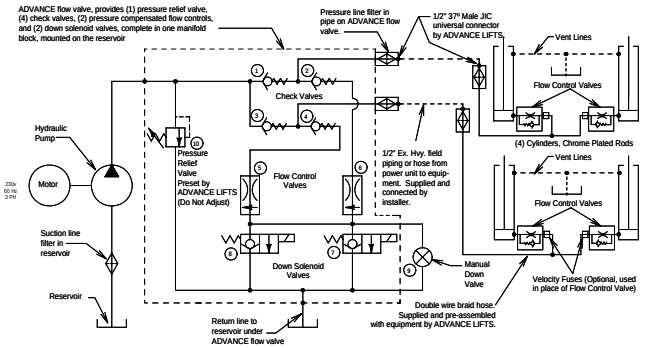
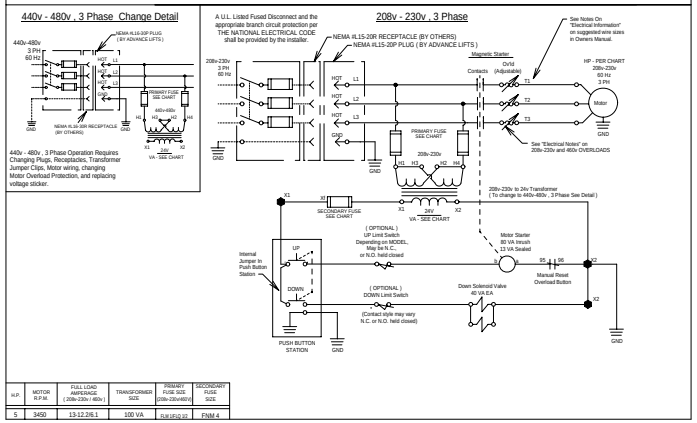


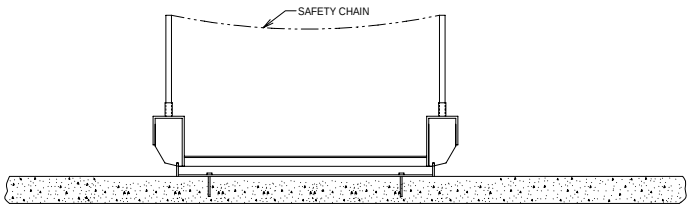




HYDRAULIC DIAGRAM



H.P.	MOTOR R.P.M.	FULL LOAD AMPERAGE (208v-230v / 460v)	TRANSFORMER SIZE	PRIMARY FUSE SIZE (208v-230v/460V)	SECONDARY FUSE SIZE
5	3450	13-12.2/6.1	100 VA	FUSETRON FRS	FNM-4



SPECIFICATIONS :

CAPACITY :	8,000 LB. MAX.(LIFTING) 6,500 LB. MAX. (AXLE LOAD)
PLATFORM :	72" X 120" SAFETY TREAD SURFACES REMOVABLE HANDRAILS - STEEL 18" X 66" STEEL BRIDGE WITH CHAIN 6" X 66" STEEL BRIDGE - FOR RAMP ACCESS SAFETY MAINTENANCE LEG
SPEED :	10 FPM
TRAVEL :	54"
LOWERED HEIGHT :	6"
POWER UNIT :	REMOTE FROM LIFT, 5 HP MOTOR 230 V 60 HZ 3 PH
CONTROL :	UP-DOWN, WEATHERPROOF PUSHBUTTON STATION, PENDANT TYPE NEMA 1, 3, 3R, 4, 4X.
IN NEMA 12 ENCLOSURE	MAGNETIC STARTER 24V CONTROL TRANSFORMER

NOTES :

1. STANDARD NEMA ENCLOSURES.

2. SUPPLIED BY ADVANCE LIFTS, INC. :
   MOTOR, PUSHBUTTONS, DOWN SOLENOIDS,
   MAGNETIC STARTER, AND TRANSFORMER.

	HUBBELL PLUG	HUBBELL RECEPTACLE
230V 3PH	#2421 OR NEMA L15-20P	#2420 OR NEMA L15-20R
460V 3PH	#2731 OR NEMA L16-30P	#2730 OR NEMA L16-30R
	SUPPLIED BY ADVANCE LIFTS, INC.	SUPPLIED BY CUSTOMER

3. INTERCONNECTING WIRING IS BY ADVANCE LIFTS, INC.

4. ADVANCE LIFTS, INC. TO SUPPLY:
- (1) 5 FT LG. POWER CORD WITH PLUG ATTACHED (FROM POWER UNIT TO PLUG).
- (1) 20 FT LG. PUSHBUTTON COIL CORD.
- (1) 44" X 72" FIXED STEEL RAMP - SEE DIMENSIONS SHOWN FOR OVERALL DIMENSIONS OF ACCESS BRIDGE AND RAMP.
- (2) 20 FT LG HYDRAULIC HOSES FOR POWER UNIT TO LIFT CONNECTION.
- (4) 5 FT LENGTHS OF CHANNEL TO PROTECT THE HYDRAULIC HOSES EXTENDING FROM THE LIFT TO THE POWER UNIT.
- (2) 20 FT LENGTH OF .25 OD CLEAR POLYURETHANE TUBING FOR THE VENT LINES.

5. OVERALL POWER UNIT SIZE:
   21" W X 27" L X 33" H (INCLUDING MOTOR) WITH BRACKETS FOR WALL MOUNTING.

6. INSTALLER TO FURNISH APPROXIMATELY 10 GALLONS OF A MULTI-VISCOSITY ISO-46 GROUP II BASE OIL.

7. FINISH: BLUE PAINT

8. APPROXIMATE SHIPPING WEIGHT: 6,400 LBS.

ALL DIMENSIONS ARE GIVEN IN INCHES UNLESS OTHERWISE NOTED.
DO NOT SCALE DRAWING

ADVANCE LIFTS
Advance Lifts, Inc. S. 701 Kirk Rd.
St. Charles, IL 60174
Phone: 630-584-9881 Fax: 630-584-9405

JOB NAME: X
JOB NUMBER: X
SCALE: NTS
DATE: X
DRN: X CKD:
APVD:

REVISIONS	BY	DATE

TITLE: SUPERDOK MODEL 6200
NO.: D-
REV.