THREE STAGE ARMS

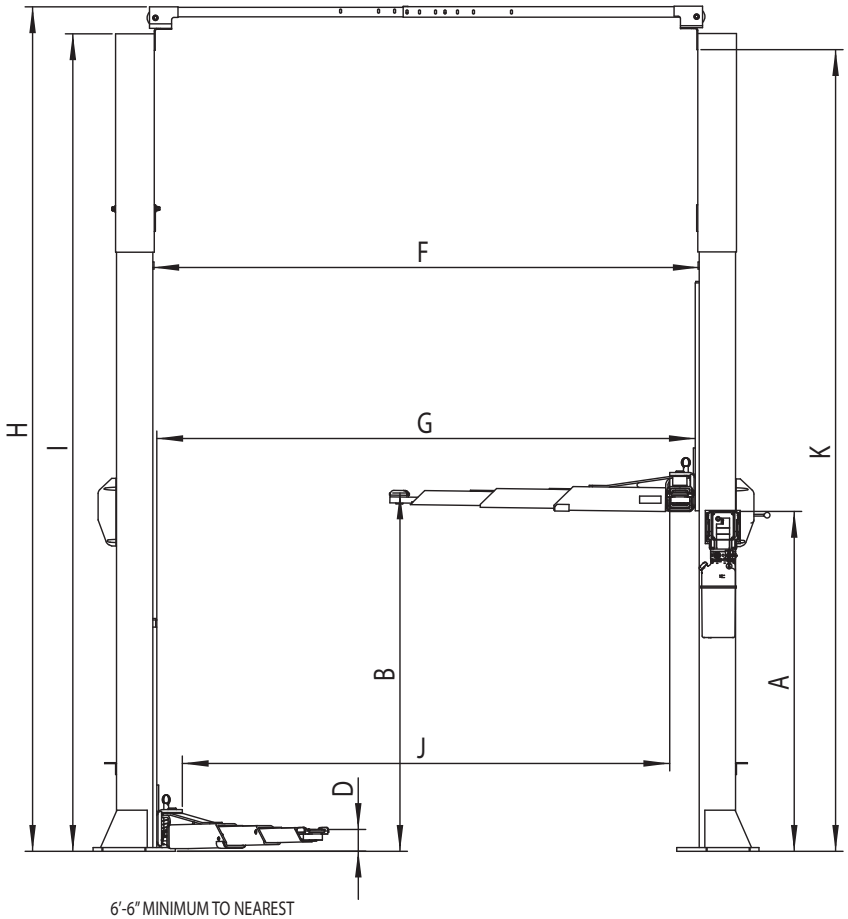

Fig. 1c

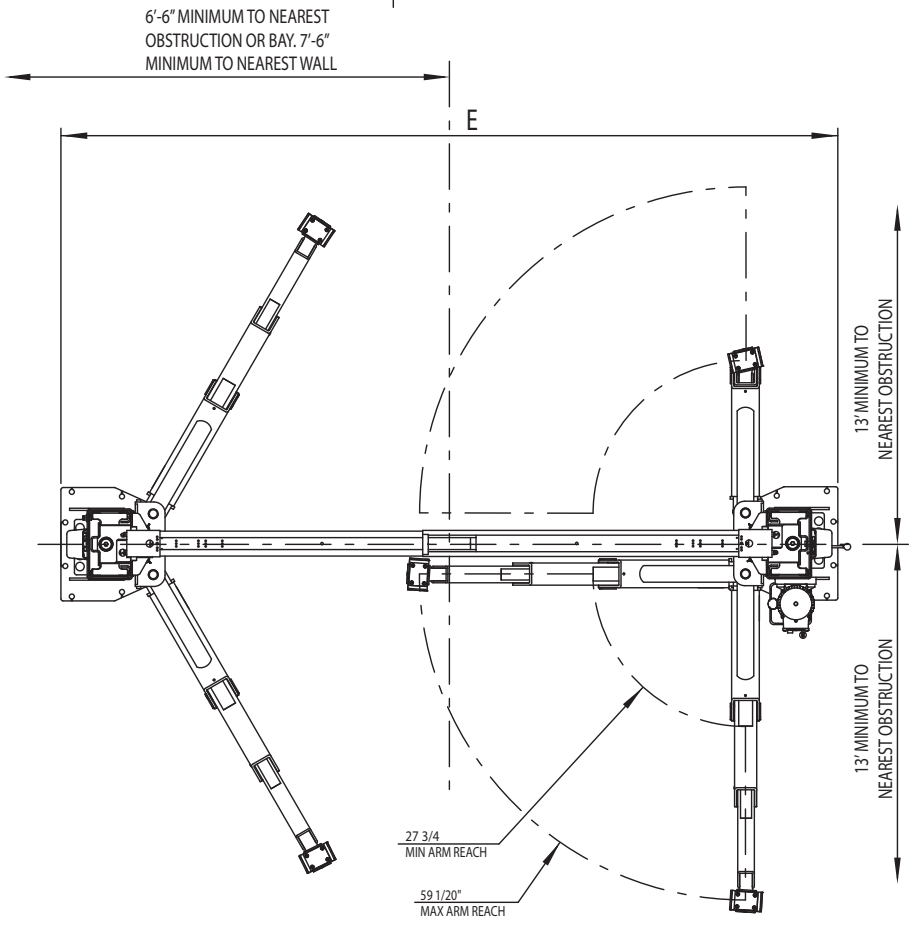

Fig. 1d

A	POWER UNIT HEIGHT	71 3/5
B	LIFTING HEIGHT (71" STROKE CYLINDER)	75 1/2
D	MIN. ADAPTER HEIGHT	4 3/5
	1 3/4" SHORT EXTENSION	FOUR INCLUDED AS STANDARD EQUIPMENT
	3 1/2" MIDDLE EXTENSION	FOUR INCLUDED AS STANDARD EQUIPMENT
	5" TALL EXTENSION	FOUR INCLUDED AS STANDARD EQUIPMENT
E	WIDTH OVERALL	140 & 146
F	INSIDE COLUMNS	114 7/8
G	WIDTH BETWEEN CARRIAGES	113 2/5
H	HEIGHT OVERALL (STANDARD)	166
	EH1 EXTENDED HEIGHT	178
	LH1 LOWER HEIGHT	154
	DP DIRECT POST (NO EXTENSION)	143
I	FLOOR TO OVERHEAD BAR	160 1/3
J	DRIVE THRU CLEARANCE	102 3/4
K	CYCLINDER HEIGHT (FULL RISE 71")	12'1 3/4

LIFT CAPACITY	12,000 LBS
LIFTING SPEED (RISE TIME)	60 SECONDS
MOTOR RATING OPTIONS	1 PHASE 208/230V 17-16 AMPS
WEIGHT	2230 LBS
MECHNICAL SAFETY RELEASE	MANUAL BOTH COLUMN
SWING ARM LOCKS	AUTOMATIC LOCKING UPON ASCENT
CYCLINDERS	TWO, ONE PER COLUMN
CARRIAGE BEARINGS	EIGHT PER CARRIAGE UHMW
MIN.BAY SIDE	

NOTES:
1.) ALL DIMENSIONS ARE NOMINAL WITHOUT LEVELING SHIMS, AND ARE SUBJECT TO MANUFACTURING & INSTALLATION TOLERANCES
2.) STANDARD HEIGHT LIFT SHOWN
3.) ANCHORING REQUIREMENTS SEE SHEET 2
4.) ANCHORING SYSTEM TESTED TO ANSI/ALI ALCTV:2009
5.) ALTERNATE SEISMIC ANCHORING AVAILABLE PER IBC
6.) OVERALL HEIGHTS SHOWN UNDER DIMENSION "H" ARE MAXIMUM VALUES. THEY CAN BE ADJUSTED TO BE 4" OR 8 1/2" SHORTER AS NEEDED