

**J-906FCT WALL BRACKET JIB CRANE GENERAL ARRANGEMENT**

NOTE: FOR INSTALLATION INSTRUCTIONS REFER TO BULLETIN I.I. J-906-1.

CATALOG MODEL: 960004

MODEL NO.: J-906-FCT- 1F1A - 1F1A

CAPACITY: 1/4 TON (500 #)

WEIGHT: 340

THRUST/PULL: 2515

"A" 14' 0"

"L" 4' 0"

"D" W6X16 - D 6 1/4", FW 4"

SALES NO: \_\_\_\_\_


CUST. ORDER NO: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SHIP TO: \_\_\_\_\_

ABELL-HOWE CRANES, ASSUMES NO RESPONSIBILITY FOR LOADING IMPOSED ON BUILDING STRUCTURE OR FOOTINGS BY THIS EQUIPMENT. WE SUGGEST THIS BE CHECKED BY A LICENSED STRUCTURAL ENGINEER AND ANY NECESSARY PERMITS BE SECURED.

MODEL NO.	J-906-FCT-1F1A-D					J-906-FCT-2F1A-D					J-906-FCT-3F1A-D	
	W6	W8	W10	W12	W16	W10	W12	W16	W18	W21	W16	W18
BEAM												
D	6 1/4"	8 1/4"	10 3/8"	12 1/2"	16 1/8"	10 3/8"	12 1/2"	16 1/8"	18 1/8"	21"	16 1/8"	18 1/8"
D1	4"	4"	4"	4"	4"	4 3/4"	4 3/4"	4 3/4"	4 3/4"	4 3/4"	4 3/4"	4 3/4"
K	1'-9"	1'-9"	2'-0"	2'-0"	2'-0"	2'-2"	2'-2"	2'-4"	2'-4"	2'-4"	2'-4 1/2"	2'-11 1/2"
E	4 5/8"	4 5/8"	4 3/4"	4 3/4"	4 3/4"	5 3/4"	5 3/4"	5 3/4"	5 3/4"	5 3/4"	5 1/2"	5 1/2"
F	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	5"	5"	5"	5"	5"	5"	5"
G	1/2"	1/2"	1/2"	1/2"	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"	7/8"	7/8"
C	4"	4"	4"	4"	4"	6"	6"	6"	6"	6"	6"	6"
X	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"	3"	3"	3"	3"	3"	3"	3"
Y	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"	2 1/2"	2 1/2"
Z	11/16"	11/16"	11/16"	11/16"	11/16"	13/16"	13/16"	13/16"	13/16"	13/16"	15/16"	15/16"
SWING LIMITS (TOP VIEW)	CCW	94°	94°	90°	90°	106°	106°	96°	96°	96°	90°	90°
	CW	94°	94°	90°	90°	106°	106°	96°	96°	96°	90°	90°

CLEARANCE DIMENSIONS MODEL J906FCT	
WALL BRACKET TYPE JIB CRANE	
 <b>ABELL-HOWE CRANES</b> DIVISION OF CRANE, EQUIPMENT & SERVICE, INC. 10321 WERCH DR. UNIT 100, WOODRIDGE, ILLINOIS 60517	
SCALE: NONE	CHECKED BY:
DRAWN BY: RKN	APPROVED BY:
DATE: 1/25/2007	
DWG NO.: J906FCT-1	SHEET NO. 1 OF 1