

TYP.6

120

MK140 LOAD CHART
BOOM LENGTH : 55.2 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
5.2	85.4	4	8
10	80.4	4	8
15	75.1	4	8
20	69.6	4	8
25	63.9	4	7.1
30	58.0	4	5.7
35	51.6	4	4.6
40	44.6	3.8	3.8
45	36.5	3.1	3.1
50	26.4	2.6	2.6
55	8.9	1.75	1.75

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MK140 LOAD CHART
BOOM LENGTH : 50.6 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
4.7	85.6	4	8
5	85.2	4	8
10	79.5	4	8
15	73.7	4	8
20	67.7	4	8
25	61.4	4	7.4
30	54.6	4	5.8
35	47.3	4	4.6
40	38.9	3.8	3.8
45	28.6	3.1	3.1
50	11.9	2.6	2.6

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MK140 LOAD CHART
BOOM LENGTH : 46.0 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
4.3	85.6	4	8
5	84.7	4	8
10	78.4	4	8
15	72.0	4	8
20	65.3	4	8
25	58.2	4	7.5
30	50.4	4	5.9
35	41.7	4	4.8
40	31.1	3.9	3.9
45	14.7	3.2	3.2
45.5	11.9	3.2	3.2

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MK140 LOAD CHART
BOOM LENGTH : 41.4 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
4.0	85.5	4	8
5	84.2	4	8
10	77.1	4	8
15	69.9	4	8
20	62.3	4	8
22.5	58.3	4	8
25	54.1	4	7.7
30	44.9	4	6.1
35	33.8	4	4.9
40	17.5	4	4.0
41	11.8	3.9	3.9

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MK140 LOAD CHART
BOOM LENGTH : 36.8 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
3.6	85.6	4	8
5	83.4	4	8
10	75.5	4	8
15	67.2	4	8
20	58.4	4	8
22.5	53.7	4	8
25	48.7	4	7.9
27.5	43.2	4	7.0
30	37.1	4	6.3
35	20.5	4	5.1
36.5	11.8	4	4.8

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MK140 LOAD CHART :
BOOM LENGTH : 32.2 M.

RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
3.3	85.5	4	8
5	82.5	4	8
10	73.3	4	8
15	63.7	4	8
20	53.2	4	8
22.5	47.4	4	8
25.0	40.9	4	8
27.5	33.4	4	7.1
30	23.9	4	6.4

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MK140 LOAD CHART
BOOM LENGTH : 27.6 M.


RADIUS METRE	BOOM ANGLE	SINGLE FALL-SWL	DOUBLE FALL-SWL
2.9	85.6	4	8
5	81.2	4	8
10	70.4	4	8
15	58.9	4	8
20	58.4	4	8
22.5	37.6	4	8
25	27.8	4	8

CRANE SERIAL No.

CONTROLLED COPY
NO: 02

ALL LETTERING TO BE BLACK ON WHITE GROUND

MOUNT ON RIGHT HAND SIDE CONTROL PANEL
BESIDE HOIST CONTROL VALVE

Upr	9	LOGAN	ORIGINAL ISSUE (MODIFIED FROM MA3-2170.005)	03.10.03	A
Approved	Checked	Drawn	Description	Date	Rev.
FELLE FAVCO Favelle Favco Cranes (M) Sdn. Bhd. Lot 9995, Jalan Rempang Jawa, Section 35, Bandar Shah Alam, 40170, Selangor Darul Ehsan, West Malaysia (A subsidiary of Favelle Engineering (P) Ltd)			 Felle Favco FAVCO FAVCO FAVCO		
Title LOAD CHART - VARIOUS BOOM LENGTH			Model MK 140 Rev. A		
Scale 1/1			Weight 1061-1063 -kg Drawing Number MA3-2170.059		

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