

FB SERIES 11,000 / 13,500 lbs.

Four Wheel Electric Forklift Trucks

- Reliable, Durable, Consistent Power and Strength
- Quiet, Efficient, Easy Operation and Maintenance in your Indoor Work Environments
- Low Cost to Operate, Environmentally Friendly Equipment
- Powered exclusively with Tried, Tested, and Proven Curtis AC Control Systems



FB SERIES 50-60 ELECTRIC FORKLIFT MAST OPTIONS

TYPE	MODEL	LIFT HEIGHT (IN)	LOAD CAPACITY (LBS)			OVERALL HEIGHT (IN)			FREE LIFT (IN)		TILT ANGLE F/R (DEG)
			50		60	MAST LOWERED	MAST EXTENDED WITH LBR	MAST EXTENDED WITHOUT LBR	MAST EXTENDED WITH LBR	MAST EXTENDED WITHOUT LBR	
2-STAGE MAST	M200	98.4	11023		13228	79.5	124.5	104.8	-	-	6/9
	M250	106.3	11023		13228	83.5	144.2	124.5	-	-	6/9
	M300	118.1	11023		13228	89.4	163.9	144.2	-	-	6/9
	M330	129.9	11023		13228	95.3	175.7	156.0	-	-	6/9
	M350	137.8	11023		12787	99.2	183.6	163.9	-	-	6/9
	M370	145.7	10582		12346	103.1	191.5	171.8	-	-	6/9
	M400	157.5	9921		11464	111.0	203.3	183.6	-	-	6/9
	M450	177.2	9259		9921	120.9	223.0	203.3	-	-	6/6
	M500	196.9	8378		8818	130.7	242.7	223.0	-	-	6/6
	M550	216.5	7055		7716	142.5	262.4	242.7	-	-	3/6
2-STAGE FULL FREE	M600	236.2	5732		6614	152.4	282.1	262.4	-	-	3/6
	Z250	98.4	11023		13228	79.5	120.2	103.2	29.3	47.0	6/9
	Z270	106.3	11023		13228	83.5	139.9	122.9	33.3	43.9	6/9
	Z300	118.1	11023		13228	89.4	159.6	142.6	39.2	56.9	6/9
	Z330	129.9	11023		13228	95.3	171.4	154.5	45.1	62.8	6/9
	Z350	137.8	11023		12787	99.2	179.3	162.3	49.0	66.7	6/9
	Z370	145.7	10582		12346	103.1	187.2	170.2	52.9	70.7	6/9
3-STAGE MAST	Z400	157.5	10141		11464	111.0	198.9	182.0	58.9	76.6	6/9
	S370	145.7	10582		12346	78.9	191.9	173.8	34.6	47.0	6/6
	S400	157.5	9921		11684	82.9	203.7	185.6	38.6	50.9	6/6
	S435	171.3	9480		10803	87.4	217.5	199.4	43.1	55.5	6/6
	S450	177.2	9259		9921	89.4	223.4	205.3	45.1	57.5	6/6
	S480	188.9	8818		9479	93.3	235.2	217.1	49.0	61.4	6/6
	S500	196.9	8378		8818	95.9	243.1	224.9	51.6	63.9	6/6
	S550	216.5	7055		7496	102.4	262.8	244.7	64.8	77.2	3/6
	S600	236.2	5732		6173	112.9	282.5	264.4	71.5	83.9	3/6

FB SERIES 50-60 ELECTRIC FORKLIFT SPECIFICATIONS

GENERAL	MODEL		FB50		FB60	
	1	POWER TYPE		ELECTRIC		ELECTRIC
	2	RATED CAPACITY	LBS	11023.1		13227.74
CHARACTERISTICS & DIMENSIONS	3	LOAD CENTER	IN	24		24
	4	LIFT HEIGHT	IN	118.1		118.1
	5	FORK SIZE L x W x T	IN	42 x 5.9 x 2.0		42 x 4.9 x 1.8
	6	MAST TILT ANGLE F/R	DEG	6/9		6/9
	7	FRONT OVERHANG (WHEEL CENTER TO FORK FACE)	IN	22.8		22.8
	8	GROUND CLEARANCE (BOTTOM OF MAST)	IN	6.7		6.7
	9	LENGTH TO FACE OF FORK (W/O FORK)	IN	123.6		123.6
	10	OVERALL WIDTH	IN	62.9		62.9
	11	OVERALL DIMENSION MAST LOWERED HEIGHT	IN	89.4		89.4
	12	MAST EXTENDED HEIGHT (W/ LBR)	IN	164		164
PERFORMANCE	13	OVERALL GUARD HEIGHT	IN	88.8		88.8
	14	TURNING RADIUS (OUTSIDE)	IN	110.9		110.9
	15	MIN. INSECTING AISLE	IN	95.5		95.5
	16	SPEED TRAVEL (EMPTY LOAD)	MPH	8.6		8.6
	17	LIFTING (FULL LOAD)	IN/S	11.0		10.2
	18	MAX GRADEABILITY	%	15		12
CHASSIS	19	TIRE FRONT		28 x 12.5 - 15 PR		28 x 12.5 - 15 PR
	20	REAR		7.0 x 12- 12 PR		7.0 x 12- 12 PR
	21	WHEELBASE	IN	78.7		78.7
	22	SERVICE WEIGHT	LBS	17570.8		18651.1
POWER & TRANSMISSION	23	BATTERY VOLTAGE/CAPACITY	V/Ah	80/700		80/800
	24	MOTOR DRIVE MOTOR	HP	15		15
	25	LIFT MOTOR	HP	12		12
	26	CONTROLLER MANUFACTURER		CURTIS		CURTIS
	27	TYPE		AC		AC
	28	OPERATING PRESSURE FOR ATTACHMENT	MPA	18		18

