

Tailift 8L NEW SERIES

LI-ION
BATTERY



Height of
Overhead guard
2100 mm



Optimize
Lifting Speed
10 %



Low temperature
operation
≤ -25 °C

**Reliable
Operation Feature**

Optimize Main
Components

**Optimize
performance**

Comprehensive improvement
of work efficiency

**More comfortable
handling**

Ergonomic optimization brings
a new driving experience



Lithium-
Iron
Battery
Available

LED Light
Blue LED
Safety Warning
Spotlight

Standard Feature
Automatically
Turning Speed
Down

Seat Switch
Neutral safety

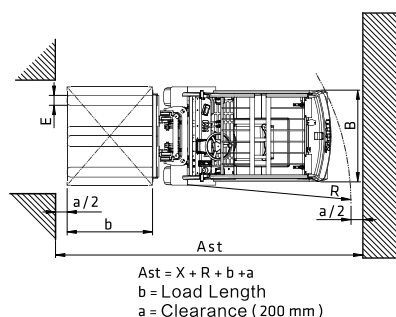
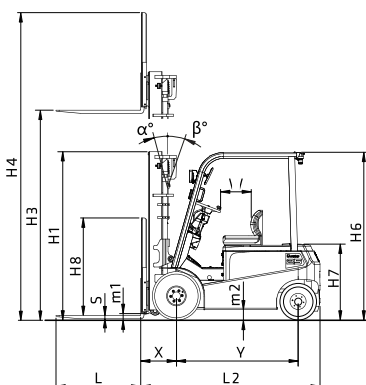
Newly
designed
transmission

Compact
Cushion Tires

8L FB 20~25 SPECIFICATION

CHARACTERISTICS	No.					
	1	Series			8L	8L
	2	Model		Model designation	FB 20	FB 25
	3			Controlling mode	AC / DC	AC
	4	Capacity	Q		kg	2000
	5	Load center	C	Distance	mm	500
	6	Power type		Battery		Battery
	7	Operation type		Seated / Stand		Seated
	8	Tire type		P = Pneumatic S = Solid		P / P
DIMENSIONS	9	Wheels		front / rear (X = driven)		2x / 2
	10	Lift at 2 - Stage mast	H3	Lift (maxi. Fork height)	mm	3000
	11		H2	Standard free lift	mm	45
	12		H5	Optional free lift	mm	1500
	13	Load bracket	H8	Bracket height	mm	1220
	14	Fork size		Thickness(s)Width(e)Length(l)	mm	45 x 100 x 1070
	15	Mast tilting angle		forward / backward	deg	6° / 12°
	16	Overall dimensions	L2	Length to face of forks	mm	2275
	17		B	Overall width	mm	1225
	18		H1	Height of mast (lowered)	mm	2090
	19		H4	Height of mast (extended)	mm	4220
	20		H6	Height of overhead guard	mm	2090
	21		H7	Height of operator seat	mm	1030
	22	Turning radius	R		mm	2020
	23	Load distance	X	Axle center to fork face	mm	455
	24	Overhang (Rear)			mm	286
	25	Right angle stacking aisle	Ast	Aisle width for load 800 x 1000/1200	mm	3671 / 3871
PERFORMANCE	26	Speed		Travel speed (laden / unladen)	km/h	12/14
	27			Lift speed (laden / unladen)	mm/s	285/440
	28			Lowering speed (laden / unladen)	mm/s	460/420
	29	Drawbar Pull		Laden	kN	10
	30	Gradeability		Laden	%	15
CHASSIS	31	Service weight		with Battery	kg	3853
	32	Tire		Number (front / rear)		2 / 2
	33			Tire size (front)		23x9-10-16P.R.
	34			Tire size (rear)		18x7-8-14P.R.
	35	Wheelbase	Y		mm	1534
	36	Tread		Center of tires (front / rear)	mm	970/925
	37	Ground clearance	m1	Grand clearance at lowest point	mm	90
	38		m2	Grand clearance center of wheelbase	mm	120
	39	Brake		Service brake		Hydraulic
	40			Parking brake		Mechanic
POWER	41	Battery		Voltage	V	48
	42			Standard capacity	Ah/5hr	560
	43			High - capacity	Ah/5hr	640
	44			Battery Compartment (L x W x H)	mm	985 x 600 x 636
	45			Battery weight (Standard)	kg	1005
	46			Battery weight (High-capacity)	kg	1113
	47	Motor		Drive motor (AC)	kW	8.5
	48			Pump motor (AC)	kW	12

*This is only reference and not subject to notice in advance if there is any modification.



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