Super Task Support Vehicle Operator elevations up to 210" JX1HD

 Powerful 48V system provides improved lift/lower speeds and travel

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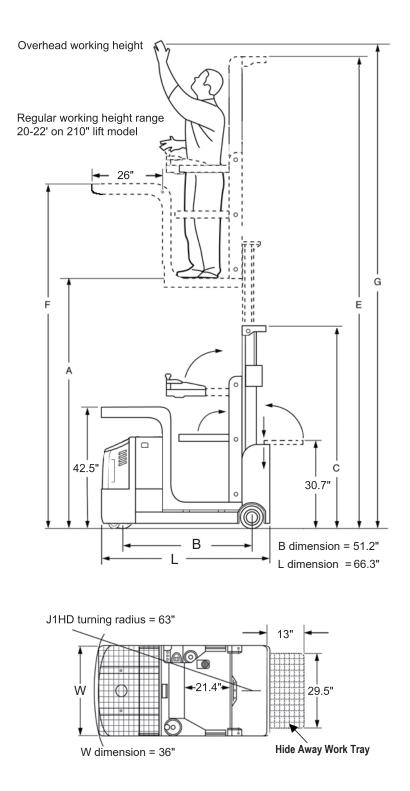
- 3,600lb tow capacity
- Forward facing LED headlamps
- Travel speeds up to 6.5mph

Manufacturer			EP		
Model designation			JX1-HD		
Drive			Electric		
Base capacity	Q	lb.	1200 lbs total		
	Q1	lb.	300 lbs operator compartment		
	Q2	lb.	700 lbs front work platform		
	Q3	lb.	200 lbs rear tray		
Wheelbase	У	in.	51.2		
Service weight		lb.	3594		
Height of overhead/ guard cabin	h6	in.	88.6		
Lift height	h3	in.	248.8		
Height, mast extended	h4	in.	288.8		
Overall length	l1	in.	66.3		
Overall width	b1/b2	in.	36		
Stand height, elevated	h12	in.	210		
Turning radius	Wa	in.	63		
Travel speed, loaded/unloaded		mph	6.5		
Lifting speed, loaded/unloaded		fpm	39.4/55.1		
Lowering speed, loaded/unloaded		fpm	68.9/59.1		
Drive motor rating S2 60 min		HP	5.4		
Battery voltage/nominal capacity		V/Ah	48V/360Ah Li-ion 48V/210Ah Lead-acid		

Super Task Support Vehicle JX1-HD

	4.4	Manufacture			50
	1.1	Manufacturer			EP
ž	1.2	Model designation			JX1-HD
ma	1.3	Drive			Electric
ing	1.4	Operator type	0		Order-picker
Juist			Q	lb.	1200 lbs total 300 lbs operator compartment
Service Distinguishing mark weight	1.5	Base capacity	Q1	lb.	
			Q2	lb.	700 lbs front work platform
			Q3	lb.	200 lbs rear tray
	1.9	Wheelbase	У	in.	51.2"
	2.1	Service weight		lb.	3,594 lbs
	2.2	Axle loading, loaded front/rear		lb.	1631.4/2425.1-1719.6/2689.6
	2.3	Axle loading, unloaded front/rear		lb.	1146.4/1807.8-1190.5/2182.6
	3.1	Tire type			Poly
.s	3.2	Tire size, front			10.2" x 4.9"
Tires/chassis	3.3	Tire size, rear			8" x 3"
	3.4	Additional wheels (castor wheels)		in.	3" x 2"
Tire	3.5	Wheels, number front/rear (x=drive wheels)		in.	1x, 2/2
	3.6	Tread width, front	b10	in.	26.9
	3.7	Tread width, rear	b 11	in.	33.1
Dimensions	4.2	Collapsed Height	hı	in.	88.6"
	4.3	Free lift	h2	in.	-
	4.4	Maximum fork height	h₃	in.	248.8"
	4.5	Height, mast extended with Std. LBR	h₄	in.	288.8"
	4.7	Height of overhead guard (cabin)	h₀	in.	88.6"
	4.8	Seat height/standing height	h7	in.	9.8
nens	4.14	Stand height, elevated	h12	in.	210"
Din	4.15	Lowered height	h13	in.	-
	4.19	Overall length	lı	in.	66.3"
	4.20	Length to face of forks	12	in.	-
	4.21	Overall width	b1/b2	in.	36"
	4.32	Ground clearance, center of wheelbase	m2	in.	2
	4.35	Turning radius	Wa	in.	63"
data	5.1	Travel speed, loaded/unloaded		mph	6.5 mph
ce	5.2	Lifting speed, loaded/unloaded		fpm	39.4/55.1
Performance (5.3	Lowering speed, loaded/unloaded		fpm	68.9/59.1
rfor	5.8	Max. gradeability, loaded/unloaded		%	0
Ъе	5.10	Service brake			Electromagnetic
Electric-engine	6.1	Drive motor rating S2 60 min		HP	5.4
	6.2	Lift motor rating at S3 15%		HP	5.4
	6.4	Battery voltage/nominal capacity		V/Ah	48V/360Ah Li-ion 48V/210Ah Lead-acid
	6.5	Battery weight		lb.	700
	6.6	Energy consumption according to DIN EN 16796		kWh/h	_ 1)
_	8.1	Type of drive control			AC
Additional data	10.5	Steering design			Electronic
ddit dar	10.7	Sound pressure level at the driver's ear		dB(A)	74
<	15.1	Charger output current		A	30, 50, 60, 160

If there are improvements of technical parameters or configurations, no further notice will be given. The diagram shown may contain non-standard configurations.



Model #	Mast	Lift Height	Col Height	Extended Height	Front Work Platform height	Overhead Working height	Weight Chassis Only
		Α	С	E	F	G	omy
JX1-HD-162	Triple Stage	162	83.5	235.7	194.8	239	3175
JX1-HD-210	Triple Stage	210	88.6	288.8	248.8	287	3594