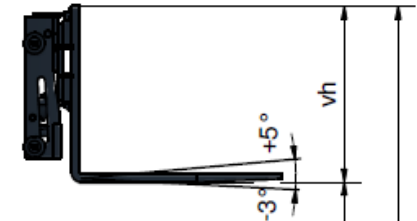
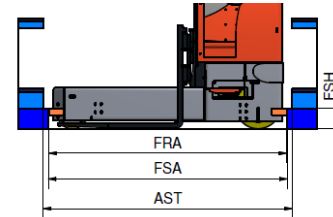
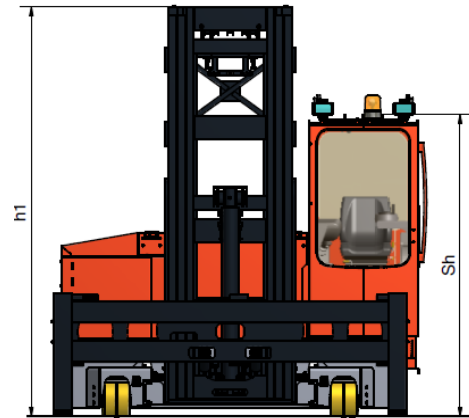


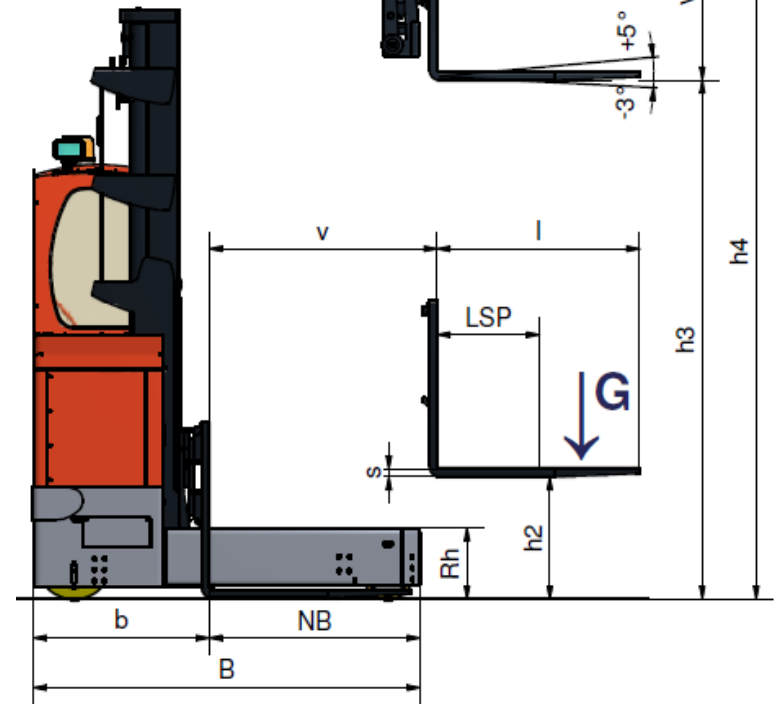
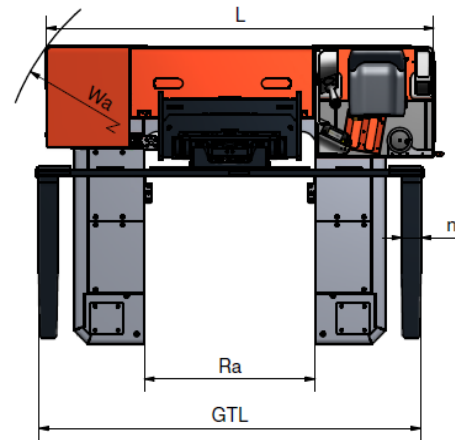
Series 2125 - PU / EL, Model MQ 30 / 35 / 40 / 45

HUBTEX.

- Multidirectional steering
- Electric drive
- Capacities up to 4500 kg
- Lift heights up to 7000 mm
- Loadbed width up to 1600 mm



Quersitz / cross seat



ELECTRIC MULTIDIRECTIONAL SIDELOADER

Characteristics	1.1	Series		2125-PU1	2125-PU					2125-EL1	2125-EL			
	1.2	Model	Manufacturer's identification	M 30	M 30	M 35	M 40	M 45	M 30	M 30	M 35	M 40		
	1.3	Capacity	Q at standard lift height	kg	3000	3000	3500	4000	4500	3000	3000	3500	4000	
	1.4	Loadcenter	lc = distance	mm	700	700	700	700	700	700	700	700	700	
	1.6	Power supply	electric / Diesel / LPG		electric	electric	electric	electric	electric	electric	electric	electric	electric	
	1.7	Type of steering	V = fourway / M = multidirectional / 2 = towway		M	M	M	M	M	M	M	M	M	
	1.71	Position of seat	Q = cross / D = diagonal / L = lateral / SU = stand up		Q	Q	Q	Q	Q	Q	Q	Q	Q	
	1.8	Tyres	PU = Vulkollan / EL = elastic		PU	PU	PU	PU	PU	EL	EL	EL	EL	
	1.9	Wheels (X = powered)	number	pcs.	6 / 1X	6 / 2X	6 / 2X	6 / 2X	6 / 2X	6 / 1X	6 / 2X	6 / 2X	6 / 2X	
Dimensions	2.1	Mast	h3 = lift height standard / max.	mm	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	3000 - 7000	
	2.21	Fork cross section	s / b = thickness / width	mm	45 / 150	45 / 150	50 / 150	50 / 150	50 / 150	45 / 150	45 / 150	50 / 150	50 / 150	
	2.22	Fork length	l = NB from / to	mm	800 - 1600	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	
	2.23	Fork tilt	standard	degree	+5 / -3	+5 / -3	+5 / -3	+5 / -3	+5 / -3	+5 / -3	+5 / -3	+5 / -3	+5 / -3	
	2.31	Overall dimensions	L = truck length	mm	2440	2440	2440	2440	2440	2440	2440	2440	2440	
	2.32		Sh = height over cabin roof "Q"	mm	2570	2570	2570	2570	2570	2570	2570	2570	2570	
	2.33		b = width to edge of forks	mm	940 - 1040	940 - 1040	940 - 1040	940 - 1040	940 - 1040	940 - 1040	940 - 1040	940 - 1040	940 - 1040	
	2.34		NB = loadbed width from / to	mm	800 - 1600	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	800 - 1800	
	2.35		B = truck width (at NB 1200 mm)	mm	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	2140 - 2240	
	2.36		Rh = loadbed height	mm	415	415	415	415	415	500	500	500	500	
	2.37		Ra = loadbed opening	mm	1340	1340	1340	1340	1340	1340	1340	1340	1340	
2.4	Mast reach	V (at NB 1200 mm)	mm	1300	1300	1300	1300	1300	1300	1300	1300	1300		
2.52	Aisle width	AST (at NB 1200 mm)	mm	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240	2240 - 3240		
Wght.	3.1	Empty weight	incl. battery	appr. kg	5200	5500	6000	6500	6500	5200	5500	6000	6500	
	3.2	Floor load	incl. nominal load (static)	N/cm ²	460	480	500	520	550	260	270	280	290	
Performance	4.1	Stability	according to CE-regulations	yes/no	yes	yes	yes	yes	yes	yes	yes	yes	yes	
	4.21	Speeds	travel speed with / without nominal load	km/h	6 / 6	9 / 9	9 / 9	9 / 9	9 / 9	6 / 6	9 / 9	9 / 9	9 / 9	
	4.22		lifting speed with / without nominal load	m/s	0,25 / 0,28	0,25 / 0,28	0,24 / 0,28	0,20 / 0,24	0,20 / 0,24	0,25 / 0,28	0,25 / 0,28	0,24 / 0,28	0,20 / 0,24	
	4.23		lowering speed with / without nominal load	m/s	0,31 / 0,30	0,31 / 0,30	0,32 / 0,30	0,32 / 0,30	0,33 / 0,30	0,31 / 0,30	0,31 / 0,30	0,32 / 0,30	0,32 / 0,30	
	4.24		mast travel speed with / without nominal load	m/s	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	
	4.31	Ramp capability	max. with / without nominal load	%	0 / 0	5 / 7	5 / 7	4 / 7	3 / 7	0/0	5 / 7	4 / 7	3 / 7	
Wheels + tyres	5.11	Tyres	number load side / drive side	pcs.	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2	
	5.12		dimensions load wheels	mm	300 x 100					377 x 110				
	5.13		dimensions drive wheels	mm	457 x 178					457 x 200				
	5.3	Ground clearance		mm	75	75	75	75	75	165	165	165	165	
	5.41	Service brakes			via drive pedal activated electronic plugging brake									
5.42	Parking brake			spring-loaded brake with electromagnetic release										
Drive unit	6.11	Battery	capacity	V/Ah	48 V - 6 EPzS - 930 Ah									
	6.12		minimum weight	kg	1350	1350	1350	1350	1350	1350	1350	1350	1350	
	6.21	Electric motors	drive motor rating (s2 = 60 min)	kW	1 x 4,0	2 x 4,0	2 x 4,0	2 x 4,0	2 x 4,0	1 x 4,0	2 x 4,0	2 x 4,0	2 x 4,0	
	6.22		lifting motor rating	kW	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	1 x 15,0	
	6.23		steering motor rating	kW	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	1 x 4,0	
	6.31	Electric controls	type		AC-controls	AC-controls	AC-controls	AC-controls	AC-controls	AC-controls	AC-controls	AC-controls	AC-controls	
	6.4	Transmission	gear type		straight bevel	straight bevel	straight bevel	straight bevel	straight bevel	straight bevel	straight bevel	straight bevel	straight bevel	
6.5	Hydraulic pressure	for attachments	bar	180	180	180	180	180	180	180	180	180		