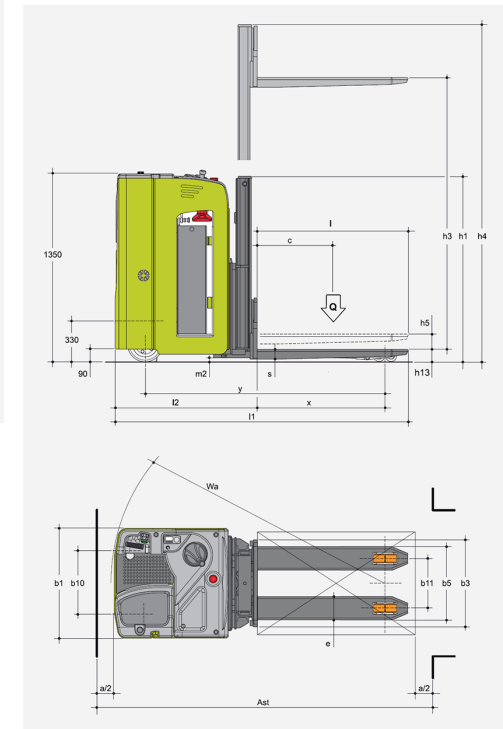
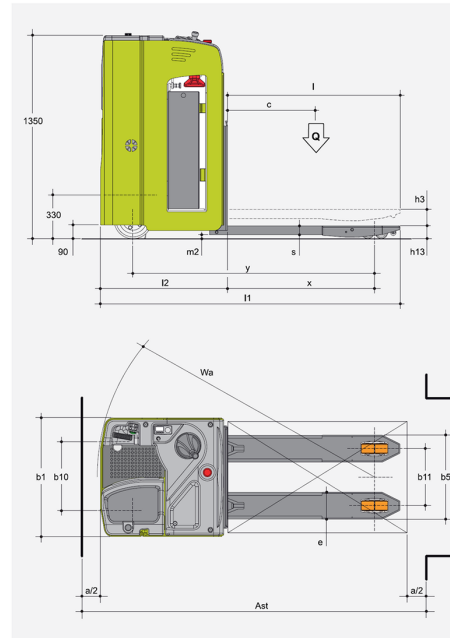


Characteristics				CLARK	
				C SPT 20 ac	C SPTi 20 ac
1.1	Manufacturer				
1.2	Model				
	Execution				
1.3	Drive			Electric	
1.4	Operator type			lean-on	
1.5	Load capacity / rated load			2.0	
		Q	t		
	Load capacity mast lift			1.5	
	Load capacity initial lift			2.0	
	Load capacity initial lift + mast contemporaneously			2.0	
1.6	Load centre distance			600	
1.8	Load distance (centre of load axle to fork face)			980	977
1.9	Wheelbase			1.610	1.800
		y	mm		
Weights	2.1 Service weight incl. battery (see line 6.5)			1.146	1.400
	2.2 Axle loading, laden front/rear			1.905 / 1.012	1.955 / 1.495
	2.3 Axle loading, unladen front/rear			220 / 916	270 / 1.130
Wheels Chassis	3.1 Tires			polyurethane	
	3.2 Tire size, front			250 x 100	
	3.3 Tire size, rear			85 x 70	
	3.4 Additional wheels dimensions			150 x 50 / 2	
	3.5 Wheels, number front / rear (x = driven wheels)			n° (1x + 2) / 4	
	3.6 Track width, front			437	
	3.7 Track width, rear			380	
Basic dimensions	4.4 Lift			120	1.380 / 1.490
	4.5 Mast extended height			/	1.198
	4.9 Seat height / stand height			1.350	
	4.15 Forks lowered height			85	90
	4.19 Overall length			1.995	2.188
	4.20 Length to face of forks			846	1.040
	4.21 Overall width			790	
	4.22 Forks dimensions			60/180/1.150	75/180/1.150
	4.25 Width over forks			560	
	4.32 Ground clearance, centre of wheelbase			25	
	4.33 Aisle width for pallets 1000 x 1200 crossways			Ast	
4.34 Aisle width for pallets 800 x 1200 lengthways			2.250	2.440	
4.35 Turning radius			1.835	2.025	
Performances	5.1 Travel speed laden / unladen			12 / 12,5	11,5 / 12
	5.2 Lifting speed laden / unladen			0.06 / 0.07	0.15 / 0.22
	5.3 Lowering speed laden / unladen			0.07 / 0.05	0.45 / 0.30
	5.8 Max gradient performance			8 / 15	
	5.10 Service brake			Electromagnetic	
	Electric Motor	6.1 Traction motor, rating S2 60 min			2.6
6.2 Lift motor, rating S3 15%			2	2	
6.3 Battery according to DIN 43531 / 35 / 36 A, B, C, no					
6.4 Battery voltage, nominal capacity K5			24 / 465	24 / 465	
6.5 Battery weight			360		
6.6 Energy consumption according to VDI cycle			kW/h		
Others	8.1 Type of drive control			ac	
	8.4 Sound level at driver's ear according to EN 12 053			dB(A) < 70	
* option					

Accessories and special executions		
double load wheel	<input type="checkbox"/>	automatic battery refilling
external forks width 540 mm	<input type="checkbox"/>	pin access keypad
external forks width 680 mm (for Virtus 20 RX ac only)	<input type="checkbox"/>	electronic braking
supertrack traction wheel	<input type="checkbox"/>	anti roll-back system
polyurethane traction wheel	<input type="checkbox"/>	electronic speed control
automatic speed reduction on corner	<input type="checkbox"/>	electromagnetic parking braking
12 km/h traction speed	<input type="checkbox"/>	cold store execution
battery side extraction facility	<input type="checkbox"/>	traction battery 24V 625Ah battery charger 24V 90A
single battery stand	<input type="checkbox"/>	forks length over 1.150 mm (for Virtus 20 RX ac only)
double battery stand with wheels	<input type="checkbox"/>	display with BDI/hourmeter with automatic lifting cut-off at 80% discharge
<input type="checkbox"/> standard <input type="checkbox"/> option		



Technische Daten für das Standardgerät nach VDI 2198. Werte können bei anderer Bereifung, Hubgerüst und/oder Optionen abgeändert werden. Bei den angegebenen Werten handelt es sich um unverbindliche Richtwerte. Technische Verbesserungen und Änderungen bleiben vorbehalten. Abbildungen und technische Angaben sind für die Ausführung unverbindlich.