

**HANDLING EQUIPMENT FOR THE INDUSTRY
AND AIRPORT**

TE. 208

CHARLATTE
manutention
FAYAT GROUP



TECHNICAL CHARACTERISTICS			CHARLATTE MANUTENTION	
Manufacturer			CHARLATTE MANUTENTION	
Model			TE. 208	
Traction capacity	rated load	T	8	
Energy source			electricity (battery)	
Overall dimensions	length <i>without tow hitch / with tow hitch</i>	mm	2025 / 2070	
	width	mm	1060	
	height <i>without cabin / with cabin</i>	mm	1380 / 2020	
Seating height	from the ground	mm	956	
Rear platform	length x width	mm	option	
	maximum load	kg	-	
Front overhang		mm	385	
Wheel base		mm	1200	
Rear overhang		mm	308	
Distance from tow hitch	distance draw bar to rear axle	mm	385	
Tow hitch height	from the ground	mm	232 / 295 / 358	
Ground clearance	the lowest point	mm	90	
Wheels	tyres : P : inflated - S : solid		P or S	
	number of wheels FRONT/REAR (x = drive)		2	2 (x)
	dimensions : FRONT		4.00 - 8	
	dimensions : REAR		4.00 - 8	
Steering			mechanical (hydraulic as option)	
Steering radius	R1 max outside	mm	2200	
	R2 mini outside	mm	1300	
	r inside	mm	625	
Minimum path width	to U-turn	mm	3890	
	to allow a 90° turn	mm	1700	
Service brake			Hydraulic	
Parking brake	number of braked wheels		4	
			hand control	
Suspension	FRONT		rubber	
	REAR		leafsprings	
Battery	tension / capacity	V/Ah	48 / 450	
	weight	kg	670	
Motor	type		DC separated excitation	
	power (kW) rating (rpm)		6	2600
Transmission			mechanical	
Speed	empty on ground level on load	km/h	14	9
Tractive effort	maxi at the hook	daN	550	
Admissible gradient	with nominal tracted load (8 T)	%	3	
Dead weight	with battery <i>without cabin / with cabin</i>	kg	1400 / 1640	
Front axle loading	with battery <i>without cabin / with cabin</i>	kg	615 / 700	
Rear axle loading	with battery <i>without cabin / with cabin</i>	kg	785 / 940	

These descriptions are given as an indication only and do not represent a commitment

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