

HANDLING EQUIPMENT FOR THE INDUSTRY
AND AIRPORT

TE. 208



CHARLATTE
G S E
FAYAT GROUP



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TECHNICAL CHARACTERISTICS			
Manufacturer			CHARLATTE MANUTENTION
Model			TE.208
Capacity	Rated load	T	8
Energy source			Electricity (battery)
Overall dimensions	A : Length with tow hitch	in / mm	79.7 / 2025
	B : Width	in / mm	40.6 / 1030
	H : Height	in / mm	52.0 / 1320
Seating height	f : Height	in / mm	37.0 / 940
Overhang	D :	in / mm	15.2 / 385
Wheel base	Y :	in / mm	47.6 / 1210
Overhang	C :	in / mm	11.8 / 300
Distance from tow hitch	t : Distance draw bar to rear axle	in / mm	16.3 / 415
Tow hitch height	S : Height above ground level	in / mm	9.1 / 230 – 11.4 / 290 – 14.0 / 355
Ground clearance	The lowest point	in / mm	3.5 / 90
Wheels	Equipment : P : inflated – S: solid		P or S
	Number of wheels front/rear (drive = X)		2 2 (x)
	Dimensions : front		4.00 – 8
	Dimensions : rear		4.00 – 8
Steering			Mechanical or Hydraulic
Steering radius	R1 max outside	in / mm	71.7 / 1820
	R2 mini outside	in / mm	51.2 / 1300
	r inside	in / mm	13.8 / 350
Minimum path width	To allow a 90° turn	in / mm	66.9 / 1700
Service brake			Hydraulic
	Number of wheels braked		4
Parking brake			Hand
Suspension	Type front / rear		Front Rubber Rear Leafsprings
Battery	Tension / Capacity	V / Ah	48 / 275 - 450
	Weight	lb / kg	1468.3 / 666.0
Motor	Type		DC Series Wound
	Power (hp / Kw) t/mn		8.0 / 6.0 2600
Transmission			Mechanical
Speed	Empty on ground level	mph / km/h	8.7 / 14.0 5.6 / 9.0
Tractive effort	Maxi at the hook	lbf / daN	1124.0 / 500.0
Admissible gradient	With max load (6 T)	%	3
Dead weight	With battery	lb / kg	3086.5 / 1400
Axle loading	Front / rear with battery	lb / kg	1355.8 / 615 1760.3 / 785

AGENCE VUE DE FACE • 03 100 MONTLUCON • TÉL. 04 70 05 05 10

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

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