

HANDLING EQUIPMENT FOR THE INDUSTRY
AND AIRPORT

TE. 201 202 203

CHARLATTE
G S E
FAYAT GROUP





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TE. 201
202
203

TECHNICAL CHARACTERISTICS			CHARLATTE MANUTENTION		
Manufacturer			CHARLATTE MANUTENTION		
Model			TE.201	TE.202	TE.203
Capacity	Rated load	T	1	2	3
Energy Source			Electricity (battery)		
Overall Dimensions	A : Length with tow hitch	in / mm	59.1 / 1500		
	B : Width	in / mm	35.4 / 900		
	H : Height	in / mm	51.2 / 1300		
Seating Height	f : height	in / mm	29.1 / 740		
Overhang	D :	in / mm	7.1 / 180		
Wheel Base	Y :	in / mm	42.1 / 1070		
Overhang	C :	in / mm	9.8 / 250		
Distance from draw bar	t : distance draw bar to rear axle	in / mm	10.2 / 259		
Height of draw bar	S: Height above ground level	in / mm	8.7 / 220 – 13.8 / 350 – 19.3 / 490		
Ground clearance	The lowest point	in / mm	3.1 / 80 – 8.1 / 220		
Wheels	Equipment : P : inflated – S : solid		P or S		
	Number of wheels front/rear (drive = x)		1	2 (x)	
	Dimensions : AV		16/6.50		
	Dimensions : AR		16/6.50		
Steering			Mechanical		
Steering radius	R1 max outside	in / mm	55.1 / 1400		
	R2 mini outside	in / mm	39.4 / 1000		
	r inside	in / mm	15.7 / 400		
Minimum path width	To allow a 90° turn	in / mm	86.6 / 2200		
Service brake			Mechanical		
	Number of wheels braked		2		
Parking brake			Hand		
Suspension	Type AV / AR		Without		
Battery	Tension	V	24		
	Capacity / option	Ah	150/200	200/250	250
Motor	Type		DC Series Wound		
	Power	hp / kw	1.6 / 1.2	2.7 / 2.0	3.5 / 2.6
	Rating Speed	rpm	1500		
Transmission			Mechanical		
Speed	Empty on ground level	mph / km/h	7.4 - 3.7 / 12 - 6	7.4 - 3.7 / 12 - 6	9.3 - 3.1 / 12 - 6
Tractive effort	Maxi at the hook	lb / kg	264.6 / 120.0	396.8 / 180	551.1 / 250
Admissible gradient	Without load / With max load	%	10 - 5	10 - 5	12 - 4
Dead weight	With battery	lb / kg	903.9 / 410.0	1036.2 / 470.0	1212.5 / 550.0
Axle loading	AV - AR	lb / kg	242.5 / 110.0 – 661.4 / 300.0	264.6 / 120.0 – 771.6 / 350.0	330.7 / 150.0 – 881.8 / 400.0

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

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

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