HANDLING EQUIPMENT FOR THE INDUSTRY AND AIRPORT

T.140 D

CHARLATTE GSE
FAYAT GROUP

T.140 D

TECHNICAL CHARACTERISTICS					
Manufacturer				**CHARLATTE MANUTENTION**	
Model				**T.140D**	
Capacity	Rated load		T	20	
Energy source				gaz oil	
Overall dimensions	A : Length with tow hitch		in / mm	121.7 / 3090	
	B : Width		in / mm	52.0 / 1320	
	H : Height (ht cabin)		in / mm	69.4 / 1765	76.2 / 1935
	ht: Cabin Height		in / mm	43.9 / 1115	50.6 / 1285
Seating height	f : height		in / mm	30.3 / 770	
Rear platform	L x b (length x width)		in / mm	56.5 x 42.9 / 1435 x 1090	
	Maximum load		lb / kg	7.9 / 200	
Overhang	D:		in / mm	39.0 / 990	
Wheel base	Y:		in / mm	58.7 / 1490	
Overhang	C:		in / mm	18.5 / 470	21.7 / 550
Distance from tow hitch	t : distance draw bar to rear axle		in / mm	22.2 / 565	
Tow hitch height	S : Height above ground level		in / mm	11.2 / 285 – 15.9 / 405 – 19.5 / 495	
Ground clearance	The lowest point		in / mm	5.9 / 150	
Wheels	Equipment : P : inflated - S : solid			P or S	
	Number of wheels front/rear (drive = x)			2	2 (x)
	Dimensions : front			6.00 – 9	
	Dimensions : rear			7.00 – 12	
Steering				Hydraulic	
Steering radius	Rl max outside		in / mm	117.1 / 2975	
	R2 mini outside		in / mm	71.3 / 1810	73.8 / 1875
	r inside		in / mm	17.7 / 450	
Minimum path width	To allow a 90° turn		in / mm	102.4 / 2600	
Service brake				Hydraulic	
	Number of wheels brake			4	
Parking brake				Hand or Mechano-hydraulic	
Suspension	Type	front /rear		Leafsprings	
Motor	Type			Peugeot XUD 9 AI	
	Power (hp / Kw)	t/mn		49.6 / 37.0	3000
Transmission	Hydrostatic			A10 VG 28	A10 VG 45
				A6 VM 55	A6 VM 80
Speed	Empty on ground level		mph / km/h	15.5 / 25	
Tractive effort	Maxi at the hook		lbf / daN	3147.3 / 1400	4046.6 / 1800
Admissible gradient	With max load (20 T)	Hydraulic pump	%	3	4.5
Dead weight		Hydraulic motor	lb / kg	6834.3 / 3100	7495.7 / 3400
Axle loading	Front		lb / kg	2866.0 / 1300	2425.1 / 1100
	Rear		lb / kg	3968.3 / 1800	5070.6 / 2300

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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