Technical sheet:

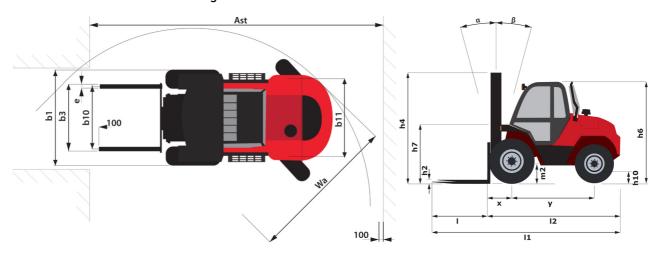
# M 50-4 D ST5





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### M 50-4 D ST5 - Dimensional drawing



# Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 35	FVD 37	FVD 40	FVD 45	FVD 50
α - Mast/fork carriage tilt, forward	٠	15	15	15	15	15	10
β - Mast/fork carriage tilt, backward	٠	15	15	15	15	15	15
h1 - Mast lowered height	mm	2670	2770	2870	3020	3270	3520
h3 - Mast lifting height	mm	3300	3500	3700	4000	4500	5000
Residual capacity at max height	kg	5000	5000	5000	5000	3600	2200
Residual capacity with hooked-on side shift at max heigth	kg	4700	4700	4700	4000	4000	3800
Height at max capacity	mm	3300	3500	3700	4000	4000	4000
Height at max capacity with hooked-on sideshift	mm	3300	3500	3700	4000	4000	4000
Free Lift Triplex (FLT)	•	FLT 43	FLT 45	FLT 47	FLT 50	FLT 55	FLT 60
α - Mast/fork carriage tilt, forward	۰	15	15	15	10	10	10
β - Mast/fork carriage tilt, backward	۰	15	15	15	15	15	15
n1 - Mast lowered height	mm	2470	2545	2605	2720	2870	3045
n2 - Mast free lift	mm	1455	1530	1590	1705	1855	2030
h3 - Mast lifting height	mm	4300	4500	4700	5000	5500	6000
Residual capacity at max height	kg	4500	4350	3500	2800	1800	900
Residual capacity with hooked-on side shift at max heigth	kg		4100	3600	2100	2000	900
Height at max capacity	mm	3800	4000	4000	4000	4000	4000
Height at max capacity with hooked-on sideshift	mm		4000	4000	4000	4000	4000

## **Equipment**

Standard	
Battery cut-off	
Easy link	
Front and rear road lighting	
Front tires - Rough terrain profil	
Hydraulic kit 3rd element	
Open cab	
Oscillating rear axle	
PVC mechanical suspension seat	
Rear tires - Rough terrain profil	
Windshield wiper (front and rear)	

Optional	
Audio warning on reverse movements	
Enclosed Cab with Heat and A/C	
Hydraulic kit 4th element	
LED Rotative Beacon	
Load backrest	
Pneumatic seat	
Sideshift carriage	





#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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