Technical sheet:

ES 725





Technical Characteristics			ES 725 U	Created off August 2, 2025 at 4.30 AM OT	
13		Technical characteristics		Metric	
1.1	1.1	Manufacturer		Manitou	
1.4 Operator type	1.2	Model Name		ES 725	
1.5	1.3	Power source		Electrical	
1.6 Load center of granty C C 600 mm 1.8 Distance from Load backres to center of rear axle X 655 mm 19	1.4	Operator type		Pedestrian	
1.8	1.5	Max. capacity	Q	2500 kg	
Weelbase Weelbase Weelpit 1675 kg	1.6	Load center of gravity	С	600 mm	
	1.8	Distance from Load backrest to center of rear axle	x	655 mm	
Service weight Ninests Polyurephane	1.9	Wheelbase	у	1104 mm	
Note Number of load wheels / Size of load wheels 4 / 175 x 50		Weight			
Tires type	2.1	Service weight		1675 kg	
3.3 Number of load wheels / Size of load wheels 1 1 1 1 1 1 1 1 1		Wheels			
3.4 Number of castor wheels 1 3.4 Number of fist hiltzer wheels / Size of the stabilizer wheels 2 / 254 x 50 3.5 Number of forth wheels / Faze of drive wheels 1/254 x 100 3.5 Number of drive wheels / Size of drive wheels 1/254 x 100 3.6 Front wheel gauge b10 376 mm 3.7 Rear wheel gauge b11 370 mm Dimensions 4.15 Fork helpit in low position h13 90 mm 4.19 Overall length l1 1920 mm 4.20 Length to face of forks l2 771 mm 4.21 Overall width b1 1800 mm 4.22 Fork section / width / length 5 / 2 90 mm/ 190 mm / 1150 mm 4.24 Fork carriage width b3 800 mm 4.31 Ground clearance below mast m1 22 mm 4.32 Ground clearance at centre of wheelbase m2 22 mm 4.33 Aisle Width for pallets 900 x 1200 crossways Ast 2497 mm 4.35 Tuming	3.1	Tires type		Polyurethane	
3.4 Number of stabilizer wheels / Size of the stabilizer wheels 2 / 254 x 50 3.5 Number of front wheels / Fear wheels 3 / 4 3.5.2 Number of five wheels / Size of drive wheels 1/254 x 100 3.6 Front wheel gauge b10 878 mm 3.7 Rear wheel gauge b11 370 mm Uninessors 4.15 Fork height in low position h13 90 mm 4.19 Overall length I1 1920 mm 4.20 Length to face of forks I2 771 mm 4.21 Overall width b1 1080 mm 4.22 Fork searing width 5 / e / I 90 mm / 190 mm / 1150 mm 4.24 Fork carriage width b3 800 mm 4.31 Ground clearance below mast m1 2 mm 4.32 Ground clearance at centre of whelbase m2 2 mm 4.33 Asie Width for pallets 1000 x 1200 crossways Ast 239 mm 4.34 A isle Width for pallets 800 x 1200 crossways Ast 2487 mm 4.35 Tuning radius Wa 1468 mm 4.9	3.3	Number of load wheels / Size of load wheels		4 / 125 x 50	
3.5 Number of front wheels / rear wheels 3 / 4 3.5.2 Number of drive wheels / Size of drive wheels 1/254 x 100 3.6 Front wheel gauge	3.4	Number of castor wheels		1	
3.5 Number of front wheels / rear wheels 3 / 4 3.5.2 Number of drive wheels / Size of drive wheels 1/254 x 100 3.6 Front wheel gauge		Number of stabilizer wheels / Size of the stabilizer wheels			
1/254 x 100					
Sear wheel gauge					
Sear wheel gauge			b10		
Dimensions					
4.15 Fork height in low position h13 90 mm 4.19 Overall length 11 1220 mm 4.20 Length to face of forks 12 771 mm 4.21 Overall width b1 1080 mm 4.22 Forks section / width / length 5 / e / l 90 mm / 190 mm / 1150 mm 4.24 Fork carriage width b3 800 mm 4.25 Forks acroin / width / length b3 800 mm 4.26 Ground clearance below mast m1 22 mm 4.31 Ground clearance at centre of wheelbase m2 22 mm 4.32 Ground clearance at centre of wheelbase m2 22 mm 4.33 Aisle Width for pallets 1000 x 1200 crossways Ast 2390 mm 4.34 Aisle Width for pallets 800 x 1200 crossways Ast 2487 mm 4.35 Tuming radius Wa 1468 mm 4.9 Height tiller min. / max. h14 / h14 1030 mm / 1490 mm Ferformances					
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Length to face of forks 12 771 mm 4.21 Overall width Overall width 4.22 Forks section / width / length 5 / e / l 90 mm / 190 mm / 1150 mm 4.24 Fork carriage width 4.24 Fork carriage width 4.24 Fork carriage width 4.25 Ground clearance below mast m1 22 mm 4.31 Ground clearance at centre of wheelbase m2 22 mm 4.32 Ground clearance at centre of wheelbase m2 22 mm 4.33 Aisle Width for pallets 1000 x 1200 crossways Ast 2390 mm 4.34 Aisle Width for pallets 800 x 1200 crossways Ast 2487 mm 4.35 Tuming radius Wa 1468 mm 4.9 Height tiller min. / max. h14 / h14 1030 mm / 1490 mm Ferformances					
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6.3 Battery according to DIN 43531/35/36 A, B, C DIN 43535-B 6.4 Battery voltage / capacity 24 V / 250 Ah 6.5 Battery weight (+/- 5%) 276 kg					
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6.5 Battery weight (+/- 5%) 276 kg					
	0.0			2.0 kg	
8.1 Type of drive control AC	8.1			A.C.	
8.4 Sound level at the driver's ear according to DIN 12 053 70 dB					

ES 725 - Dimensional drawing



Characteristics of masts and residual capacities

Visibilité totale Simplex (FVS)		FVS 14
h1 - Mast lowered height	mm	1930
h2 - Mast free lift	mm	1490
h3 - Mast lifting height	mm	1490
h4 - Mast extended height	mm	1930
Residual capacity at max height	kg	2500
Height at max capacity	mm	1490

Full Visibility Duplex (FVD)		FVD 27
h1 - Mast lowered height	mm	1900
h2 - Mast free lift	mm	77
h3 - Mast lifting height	mm	2700
h4 - Mast extended height	mm	3240
Residual capacity at max height	kg	2500
Height at max capacity	mm	2760





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