

Technical sheet :

ER 16



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Technical drawings of the vehicle chassis and body layout. The left drawing is a top-down view of the chassis, showing dimensions: B (overall width), $b1$ (inner width), $b11$ (inner width), $b4$ (inner width), $b3$ (inner width), $b5$ (inner width), $d4$ (inner width), W_B (width), and $b2$ (overall width). The right drawing is a side view of the chassis and body, showing dimensions: H (overall height), $h4$ (height), $h3$ (height), $h1$ (height), $h2$ (height), $h5$ (height), $h6$ (height), $h7$ (height), $h8$ (height), $h9$ (height), $h10$ (height), $h11$ (height), $h12$ (height), $h13$ (height), $h14$ (height), $h15$ (height), $h16$ (height), $h17$ (height), $h18$ (height), $h19$ (height), $h20$ (height), $h21$ (height), $h22$ (height), $h23$ (height), $h24$ (height), $h25$ (height), $h26$ (height), $h27$ (height), $h28$ (height), $h29$ (height), $h30$ (height), $h31$ (height), $h32$ (height), $h33$ (height), $h34$ (height), $h35$ (height), $h36$ (height), $h37$ (height), $h38$ (height), $h39$ (height), $h40$ (height), $h41$ (height), $h42$ (height), $h43$ (height), $h44$ (height), $h45$ (height), $h46$ (height), $h47$ (height), $h48$ (height), $h49$ (height), $h50$ (height), $h51$ (height), $h52$ (height), $h53$ (height), $h54$ (height), $h55$ (height), $h56$ (height), $h57$ (height), 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Characteristics of masts and residual capacities

Free Lift Triplex (FLT)		FLT 48	FLT 54	FLT 63	FLT 68	FLT 73	FLT 80	FLT 85	FLT 90
Mast/fork carriage tilt, forward	°	3	3	3	3	3	3	3	3
Mast/fork carriage tilt, backward	°	1	1	1	1	1	1	1	1
h1 - Mast lowered height	mm	2140	2340	2640	2790	2957	3190	3673	3823
h2 - Mast free lift	mm	1600	1800	1900	2100	2400	2650	3100	3200
h3 - Mast lifting height	mm	4800	5400	6300	6750	7250	7950	8450	8950
h4 - Mast extended height	mm	5380	5980	6880	7330	7830	8530	9080	9530
Residual capacity with integrated side shift at max height	kg	1600	1600	1400	1100				

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