

Technical sheet :

# ER 16



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HANDLING YOUR WORLD

The top view (left) shows the vehicle's footprint with dimensions: overall width  $B$ , wheelbase  $b1$ , front overhang  $b4$ , rear overhang  $b5$ , and track width  $a4$ . The side view (right) shows the vehicle's profile with dimensions: overall height  $H$ , wheel height  $h4$ , wheelbase  $h1$ , front overhang  $h2$ , rear overhang  $h3$ , and various internal clearances and offsets labeled  $a1$  through  $a6$ ,  $b1$  through  $b6$ ,  $c$ ,  $d$ ,  $e$ ,  $f$ ,  $g$ ,  $h$ ,  $i$ ,  $j$ ,  $k$ ,  $l$ ,  $m$ ,  $n$ ,  $o$ ,  $p$ ,  $q$ ,  $r$ ,  $s$ ,  $t$ ,  $u$ ,  $v$ ,  $w$ ,  $x$ ,  $y$ ,  $z$ .

# 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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