

Technical sheet :

ER 16



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The top view shows the vehicle's footprint with dimensions: overall width B , wheel track $b1$, wheelbase $b2$, and various internal clearances and offsets labeled $b3, b4, b5, b6, b7, b8, b9, b10, b11, b12, b13, b14, b15, b16, b17, b18, b19, b20, b21, b22, b23, b24, b25, b26, b27, b28, b29, b30, b31, b32, b33, b34, b35, b36, b37, b38, b39, b40, b41, b42, b43, b44, b45, b46, b47, b48, b49, b50, b51, b52, b53, b54, b55, b56, b57, b58, b59, b60, b61, b62, b63, b64, b65, b66, b67, b68, b69, b70, b71, b72, b73, b74, b75, b76, b77, b78, b79, b80, b81, b82, b83, b84, b85, b86, b87, b88, b89, b90, b91, b92, b93, b94, b95, b96, b97, b98, b99, b100$.

The side view shows the vehicle's profile with dimensions: overall height H , wheel height $h1$, wheelbase $h2$, and various internal clearances and offsets labeled $h3, h4, h5, h6, h7, h8, h9, h10, h11, h12, h13, h14, h15, h16, h17, h18, h19, h20, h21, h22, h23, h24, h25, h26, h27, h28, h29, h30, h31, h32, h33, h34, h35, h36, h37, h38, h39, h40, h41, h42, h43, h44, h45, h46, h47, h48, h49, h50, h51, h52, h53, h54, h55, h56, h57, h58, h59, h60, h61, h62, h63, h64, h65, h66, h67, h68, h69, h70, h71, h72, h73, h74, h75, h76, h77, h78, h79, h80, h81, h82, h83, h84, h85, h86, h87, h88, h89, h90, h91, h92, h93, h94, h95, h96, h97, h98, h99, h100$.

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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