

Technical sheet :

# ***ES 616 LI (5PTS)***

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The top view (left) shows the pallet truck from above. Dimensions include:  $b_1$  (total width),  $b_{10}$  (width of the handle assembly),  $b_{11}$  (width of the fork assembly),  $b_5$  (width of the fork tips),  $l_2$  (distance from handle to fork base),  $l$  (total length),  $A_{st}$  (total area), and  $W_a$  (width of the handle).

The side view (right) shows the pallet truck from the side. Dimensions include:  $h_{14}$  (height of the handle),  $h_2$  (height of the fork base),  $h_1$  (height of the fork tips),  $h_3$  (height of the fork base),  $h_4$  (total height),  $c$  (distance from handle to fork base),  $Q$  (load capacity),  $m_1$  (width of the handle base),  $s$  (width of the fork base),  $x$  (width of the fork tips),  $y$  (width of the fork base),  $l_{11}$  (width of the fork base), and  $h_{13}$  (height of the fork base).

## Characteristics of masts and residual capacities

Central Cylinder Simplex (CCS)		CCS 15	CCS 17
h1 - Mast lowered height	mm	1953	2203
h2 - Mast free lift	mm	1506	1756
h3 - Mast lifting height	mm	1506	1756
h4 - Mast extended height	mm	1960	2210
Residual capacity at max height	kg	1600	1600

Free Lift Duplex (FLD)		FLD 29	FLD 34
h1 - Mast lowered height	mm	1953	2203
h2 - Mast free lift	mm	1506	1756
h3 - Mast lifting height	mm	2931	3431
h4 - Mast extended height	mm	3385	3885
Residual capacity at max height	kg	1300	1000

Free Lift Triplex (FLT)		FLT 42
h1 - Mast lowered height	mm	1911
h2 - Mast free lift	mm	1466
h3 - Mast lifting height	mm	4246
h4 - Mast extended height	mm	4723
Residual capacity at max height	kg	600



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