

Technical sheet :

ES-C 716



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The technical drawings illustrate the dimensions of the H1000 forklift. The top view (left) shows the overall width $b1$, wheelbase $L2$, and fork length P . The side view (right) shows the height $h1$ to the top of the mast, the height $h2$ to the top of the load, and the height $h3$ to the top of the mast. The side view also shows the mast tilt angles 90° , ON , and 90° , the mast length L , the mast width C , the mast height $h4$ min/max, the mast height $h13$, the mast height $h14$ min/max, the mast height $h15$, the mast height $h16$, the mast height $h17$, the mast height $h18$, the mast height $h19$, the mast height $h20$, the mast height $h21$, the mast height $h22$, the mast height $h23$, the mast height $h24$, the mast height $h25$, the mast height $h26$, the mast height $h27$, the mast height $h28$, the mast height $h29$, the mast height $h30$, the mast height $h31$, the mast height $h32$, the mast height $h33$, the mast height $h34$, the mast height $h35$, the mast height $h36$, the mast height $h37$, the mast height $h38$, the mast height $h39$, the mast height $h40$, the mast height $h41$, the mast height $h42$, the mast height $h43$, the mast height $h44$, the mast height $h45$, the mast height $h46$, the mast height $h47$, the mast height $h48$, the mast height $h49$, the mast height $h50$, the mast height $h51$, the mast height $h52$, the mast height $h53$, the mast height $h54$, the mast height $h55$, the mast height $h56$, the mast height $h57$, the mast height $h58$, the mast height $h59$, the mast height $h60$, the mast height $h61$, the mast height $h62$, the mast height $h63$, the mast height $h64$, the mast height $h65$, the mast height $h66$, the mast height $h67$, the mast height $h68$, the mast height $h69$, the mast height $h70$, the mast height $h71$, the mast height $h72$, the mast height $h73$, the mast height $h74$, the mast height $h75$, the mast height $h76$, the mast height $h77$, the mast height $h78$, the mast height $h79$, the mast height $h80$, the mast height $h81$, the mast height $h82$, the mast height $h83$, the mast height $h84$, the mast height $h85$, the mast height $h86$, the mast height $h87$, the mast height $h88$, the mast height $h89$, the mast height $h90$, the mast height $h91$, the mast height $h92$, the mast height $h93$, the mast height $h94$, the mast height $h95$, the mast height $h96$, the mast height $h97$, the mast height $h98$, the mast height $h99$, the mast height $h100$.

Characteristics of masts and residual capacities

Central Cylinder Duplex (CCD)		CCD 29	CCD 34	CCD 38
h1 - Mast lowered height	mm	1955	2205	2405
h2 - Mast free lift	mm	1420	1420	1420
h3 - Mast lifting height	mm	2900	3400	3800
h4 - Mast extended height	mm	3400	3960	4360
Residual capacity at max height	kg	1600	1600	1250

Central Cylinder Simplex (CCS)		CCS 15	CCS 17
h1 - Mast lowered height	mm	1955	2205
h2 - Mast free lift	mm	1420	1420
h3 - Mast lifting height	mm	1500	1700
h4 - Mast extended height	mm	2030000	2280
Residual capacity at max height	kg	1600	1600

Free Lift Duplex (FLD)		FLD 29	FLD 34
h1 - Mast lowered height	mm	1955	2205
h2 - Mast free lift	mm	1420	1420
h3 - Mast lifting height	mm	2900	3400
h4 - Mast extended height	mm	3460	3960
Residual capacity at max height	kg	1600	1600

Free Lift Triplex (FLT)		FLT 42	FLT 47	FLT 54
h1 - Mast lowered height	mm	1915	2075	2315
h2 - Mast free lift	mm	1420	1420	1420
h3 - Mast lifting height	mm	4200	4700	5400
h4 - Mast extended height	mm	4770	5250	5980000
Residual capacity at max height	kg	1050	850	650



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