

Technical sheet :

# ES 820 LI



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## Characteristics of masts and residual capacities

Central Cylinder Simplex (CCS)		CCS 15	CCS 17
h1 - Mast lowered height	mm	1957	2207
h3 - Mast lifting height	mm	1500	1700
h4 - Mast extended height	mm	1963	2213
Residual capacity at max height	kg	2000	2000

Full Visibility Duplex (FVD)		FVD 29	FVD 34	FVD 38
h1 - Mast lowered height	mm	1957	2207	2407
h3 - Mast lifting height	mm	2900	3400	3800
h4 - Mast extended height	mm	3393	3893	4293
Residual capacity at max height	kg	1950	1600	1300

Free Lift Duplex (FLD)		FLD 29	FLD 34
h1 - Mast lowered height	mm	1957	2207
h2 - Mast free lift	mm	1507	1757
h3 - Mast lifting height	mm	2900	3400
h4 - Mast extended height	mm	3388	3888
Residual capacity at max height	kg	1900	1550

Free Lift Triplex (FLT)		FLT 42	FLT 47	FLT 54
h1 - Mast lowered height	mm	1915	2075	2315
h2 - Mast free lift	mm	1472	1632	1882
h3 - Mast lifting height	mm	4200	4700	5400
h4 - Mast extended height	mm	4713	5193	5923
Residual capacity at max height	kg	950	750	500



**Head Office**

B.P. 249 - 430 rue de l'Aubinière  
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

[www.manitou.com](http://www.manitou.com)



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