

Technical sheet :

# ES 410

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## Characteristics of masts and residual capacities

Central Cylinder Duplex (CCD)		CCD 26	CCD 29	CCD 34
h1 - Mast lowered height	mm	1782	1932	2182
h2 - Mast free lift	mm	140	140	140
h3 - Mast lifting height	mm	2550	2850	3350
h4 - Mast extended height	mm	3068	3368	3868
Residual capacity at max height	kg	1000	1000	850

Central Cylinder Simplex (CCS)		CCS 15	CCS 17
h1 - Mast lowered height	mm	1932	2182
h2 - Mast free lift	mm	1420	1670
h3 - Mast lifting height	mm	1420	1670
h4 - Mast extended height	mm	1938	2188
Residual capacity at max height	kg	1000	1000

Full Visibility Duplex (FVD)		FVD 29	FVD 34	FVD 38
h1 - Mast lowered height	mm	1932	2182	2382
h3 - Mast lifting height	mm	2850	3350	3750
h4 - Mast extended height	mm	3368	3868	4268
Residual capacity at max height	kg	1000	950	750

Free Lift Duplex (FLD)		FLD 29	FLD 34
h1 - Mast lowered height	mm	1932	2182
h2 - Mast free lift	mm	1420	1670
h3 - Mast lifting height	mm	2845	3345
h4 - Mast extended height	mm	3363	3863
Residual capacity at max height	kg	1000	850

Free Lift Triplex (FLT)		FLT 42
h1 - Mast lowered height	mm	1890
h2 - Mast free lift	mm	1380
h3 - Mast lifting height	mm	4160
h4 - Mast extended height	mm	4678
Residual capacity at max height	kg	550



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