

Technical sheet :

# **ES 612 LI**



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## 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 | 1420   | 1670   |
| h3 - Mast lifting height        | mm | 1500   | 1700   |
| h4 - Mast extended height       | mm | 1960   | 2210   |
| Residual capacity at max height | kg | 1200   | 1200   |

| Full Visibility Duplex (FVD)    |    | FVD 29 | FVD 34 | FVD 38 |
|---------------------------------|----|--------|--------|--------|
| h1 - Mast lowered height        | mm | 1953   | 2203   | 2403   |
| h3 - Mast lifting height        | mm | 2900   | 3400   | 3800   |
| h4 - Mast extended height       | mm | 3390   | 3890   | 4290   |
| Residual capacity at max height | kg | 1200   | 1050   | 800    |

| Free Lift Duplex (FLD)          |    | FLD 29 | FLD 34 |
|---------------------------------|----|--------|--------|
| h1 - Mast lowered height        | mm | 1953   | 2203   |
| h2 - Mast free lift             | mm | 1420   | 1670   |
| h3 - Mast lifting height        | mm | 2900   | 3400   |
| h4 - Mast extended height       | mm | 3385   | 3885   |
| Residual capacity at max height | kg | 1200   | 1000   |

| Free Lift Triplex (FLT)         |    | FLT 42 | FLT 45 |
|---------------------------------|----|--------|--------|
| h1 - Mast lowered height        | mm | 1911   | 2071   |
| h2 - Mast free lift             | mm | 1380   | 1540   |
| h3 - Mast lifting height        | mm | 4200   | 4500   |
| h4 - Mast extended height       | mm | 4723   | 5203   |
| Residual capacity at max height | kg | 650    | 580    |



**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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