

Technical sheet :

ES-C 716



 **MANITOU**
HANDLING YOUR WORLD

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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