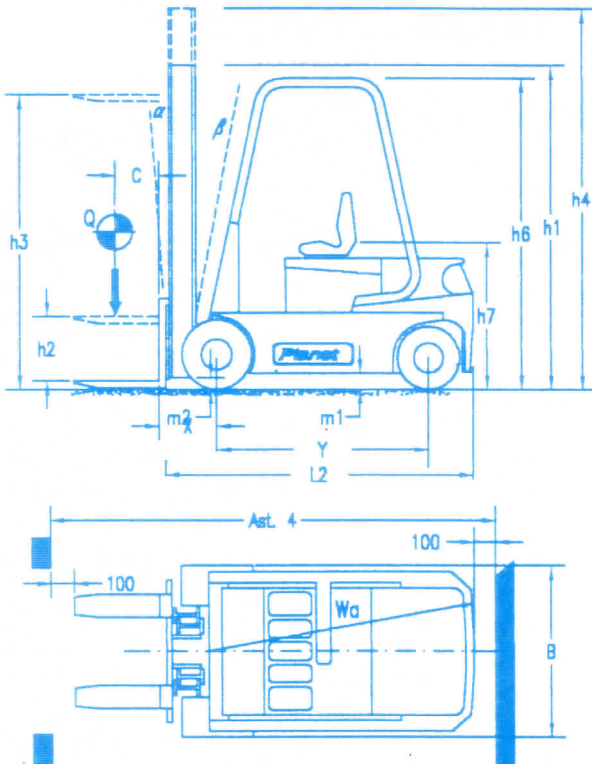




Planet Series

416 - 420 - 423

MAST OVERALL DIMENSIONS



| TYPE OF MAST | H3 | H1 | H2 | H4 |
|-------------------------------|------|------|------|------|
| DUPLEX FULL VISIBILITY | 3300 | 2275 | 120 | 3850 |
| | 3600 | 2425 | 120 | 4150 |
| | 4000 | 2625 | 120 | 4550 |
| | 4500 | 2875 | 120 | 5050 |
| | 5000 | 3175 | 120 | 5600 |
| DUPLEX FULL FREE LIFT | 2900 | 1980 | 1405 | 3470 |
| | 3300 | 2205 | 1630 | 3900 |
| | 3600 | 2355 | 1780 | 4200 |
| | 4000 | 2550 | 1930 | 4500 |
| TRIPLEX FULL FREE LIFT | 4400 | 1985 | 1405 | 4930 |
| | 4800 | 2130 | 1550 | 5330 |
| | 5200 | 2285 | 1705 | 5730 |
| | 5600 | 2435 | 1860 | 6130 |
| | 6000 | 2585 | 2005 | 6530 |

Planet 416 - REST CAPACITY

| load centre (mm) | duplex full visibility - duplex full free lift mast | | | | | | triplex full free lift mast | | | | |
|------------------|---|------|------|------|------|------|-----------------------------|------|------|------|------|
| | 2900 | 3300 | 3600 | 4000 | 4500 | 5000 | 4400 | 4800 | 5200 | 5600 | 6000 |
| 500 | 1600 | 1600 | 1550 | 1500 | 1300 | 1150 | 1120 | 1000 | 950 | 880 | 820 |
| 600 | 1440 | 1440 | 1380 | 1340 | 1180 | 1030 | 1000 | 940 | 850 | 790 | 740 |
| 750 | 1250 | 1250 | 1200 | 1160 | 1000 | 880 | 870 | 800 | 740 | 680 | 630 |
| 1000 | 1000 | 1000 | 960 | 930 | 820 | 720 | 710 | 660 | 600 | 560 | 520 |

Planet 420 - REST CAPACITY

| load centre (mm) | duplex full visibility - duplex full free lift mast | | | | | | triplex full free lift mast | | | | |
|------------------|---|------|------|------|------|------|-----------------------------|------|------|------|------|
| | 2900 | 3300 | 3600 | 4000 | 4500 | 5000 | 4400 | 4800 | 5200 | 5600 | 6000 |
| 500 | 2000 | 2000 | 1950 | 1800 | 1600 | 1450 | 1500 | 1400 | 1300 | 1200 | 1100 |
| 600 | 1800 | 1800 | 1750 | 1600 | 1450 | 1280 | 1350 | 1250 | 1160 | 1080 | 980 |
| 750 | 1550 | 1550 | 1500 | 1450 | 1230 | 1120 | 1160 | 1090 | 1010 | 940 | 850 |
| 1000 | 1280 | 1280 | 1220 | 1150 | 1000 | 920 | 950 | 890 | 830 | 770 | 700 |

Planet 423 - REST CAPACITY

| load centre (mm) | duplex full visibility - duplex full free lift mast | | | | | | triplex full free lift mast | | | | |
|------------------|---|------|------|------|------|------|-----------------------------|------|------|------|------|
| | 2900 | 3300 | 3600 | 4000 | 4500 | 5000 | 4400 | 4800 | 5200 | 5600 | 6000 |
| 500 | 2300 | 2300 | 2200 | 2050 | 1850 | 1700 | 1800 | 1700 | 1600 | 1500 | 1400 |
| 600 | 2050 | 2050 | 2000 | 1950 | 1760 | 1580 | 1600 | 1530 | 1430 | 1340 | 1250 |
| 750 | 1750 | 1750 | 1700 | 1600 | 1440 | 1320 | 1400 | 1330 | 1240 | 1150 | 1080 |
| 1000 | 1450 | 1450 | 1400 | 1300 | 1170 | 1080 | 1140 | 1070 | 1000 | 950 | 890 |

Rest capacity with integrated side shifter = -50 Kg

