

Model 4 – Lifting Capacity in Tonnes



Port Solutions

| Operating modes | Heavy load | Heavy load | General cargo | General cargo | Container* | Container* | Motor grab | 4-rope grab A7 | 4-rope grab A8 |
|--------------------------|------------|------------|---------------|---------------|------------|------------|------------|----------------|----------------|
| G HMK 4406 standard | • | | | • | • | • | • | | |
| G HMK 4406 general cargo | • | | • | | • | | • | | |
| G HMK 4406 B | • | | • | | • | | • | • | • |
| G HMK 4306 B | | • | • | | • | | • | • | • |
| Radius [m] | | | | | | | | | |
| 11 - 22 | 100.0 | 80.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 23 | 94.9 | 80.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 24 | 90.2 | 80.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 25 | 85.9 | 80.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 26 | 81.9 | 80.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 27 | 78.3 | 78.3 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 28 | 74.9 | 74.9 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 29 | 70.9 | 70.9 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 34.0 |
| 30 | 68.0 | 68.0 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 33.8 |
| 31 | 65.3 | 65.3 | 63.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 32.3 |
| 32 | 62.0 | 62.0 | 62.0 | 47.0 | 41.0 | 38.0 | 40.0 | 40.0 | 30.9 |
| 33 | 59.7 | 59.7 | 59.7 | 47.0 | 41.0 | 38.0 | 39.1 | 39.1 | 29.5 |
| 34 | 57.5 | 57.5 | 57.5 | 47.0 | 41.0 | 38.0 | 37.5 | 37.5 | 28.3 |
| 35 | 55.4 | 55.4 | 55.4 | 47.0 | 41.0 | 38.0 | 35.7 | 35.7 | 27.1 |
| 36 | 53.5 | 53.5 | 53.5 | 47.0 | 41.0 | 38.0 | 34.3 | 34.3 | 26.0 |
| 37 | 51.6 | 51.6 | 51.6 | 47.0 | 41.0 | 38.0 | 32.7 | 32.7 | 24.9 |
| 38 | 49.9 | 49.9 | 49.9 | 47.0 | 40.9 | 38.0 | 31.2 | 31.2 | 23.9 |
| 39 | 48.2 | 48.2 | 48.2 | 47.0 | 39.2 | 38.0 | 30.0 | 30.0 | 23.0 |
| 40 | 46.7 | 46.7 | 46.7 | 46.7 | 37.7 | 37.7 | 29.0 | 29.0 | 22.1 |
| 41 | 45.2 | 45.2 | 45.2 | 45.2 | 36.2 | 36.2 | 27.9 | 27.9 | 21.3 |
| 42 | 43.7 | 43.7 | 43.7 | 43.7 | 34.7 | 34.7 | 26.9 | 26.9 | 20.4 |
| 43 | 42.0 | 42.0 | 42.0 | 42.0 | 33.0 | 33.0 | 26.0 | 26.0 | 19.7 |
| 44 | 40.7 | 40.7 | 40.7 | 40.7 | 31.7 | 31.7 | 25.1 | 25.1 | 18.9 |
| 45 | 39.1 | 39.1 | 39.1 | 39.1 | 30.1 | 30.1 | 24.2 | 24.2 | 18.2 |
| 46 | 37.6 | 37.6 | 37.6 | 37.6 | 28.6 | 28.6 | 23.4 | 23.4 | 17.6 |

* Containers below 9-t single-lift spreader

** Possible with restrictions