

Ra = Radius all wheels steered
 Radius allradgelenkt
 Rayon toutes les roues directrices
 Radio de giro con todas las ruedas giradas
 Raggio di curva con tutte le ruote sterzate



15,5 – 72,0 m



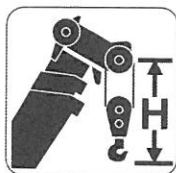
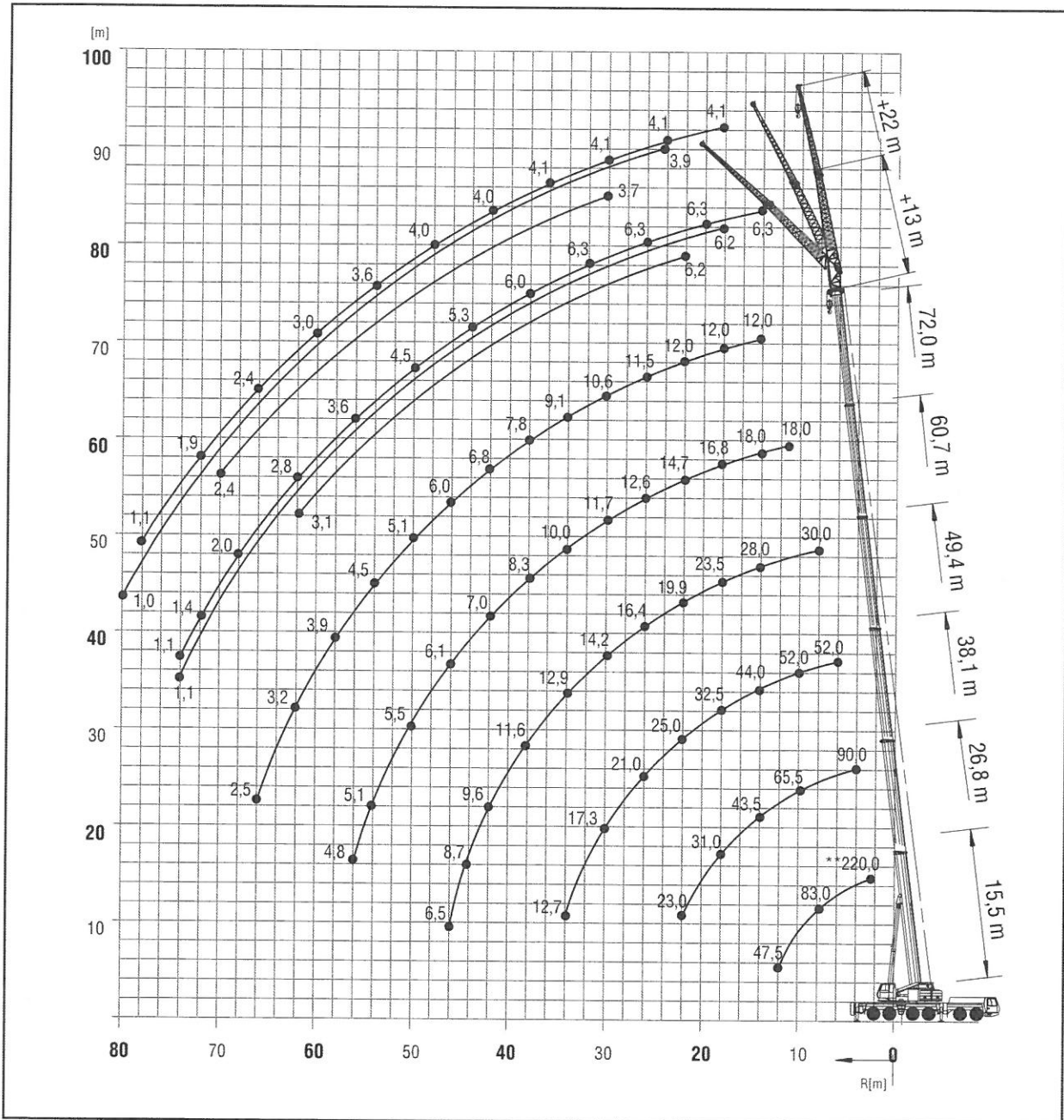
5° - 40°
13/22 m



8,5 m



360°



Hook block • Unterflasche • Crochet-moufle • Gancho • Ganci
(t)

H
(mm)

200D

3650

160D

3650

125D

3300

80D

3300

32E

3200

12 H/B

2450

UDZWIG - 110 t

Load charts • Traglasten • Capacités de levage • Capacidades • Capacità

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico

20

| | | 15,5 – 72,0 m | | 8,5 m | | 360° | | 14 t | | DIN/ISO | |
|------|-------|---------------|------|-------|------|------|------|------|------|---------|------|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| m | 15,5 | 21,2 | 26,8 | 32,5 | 38,1 | 43,8 | 49,4 | 55,1 | 60,7 | 66,4 | 72,0 |
| 3,0 | 175,0 | 133,0 | | | | | | | | | |
| 4,0 | 134,0 | 125,0 | 90,0 | | | | | | | | |
| 5,0 | 110,0 | 110,0 | 90,0 | 68,0 | | | | | | | |
| 6,0 | 87,5 | 88,5 | 81,0 | 68,0 | 52,0 | | | | | | |
| 7,0 | 72,0 | 73,0 | 64,0 | 62,5 | 52,0 | 40,0 | | | | | |
| 8,0 | 60,5 | 61,5 | 52,5 | 53,0 | 48,0 | 40,0 | 30,0 | | | | |
| 9,0 | 51,5 | 51,5 | 43,0 | 44,5 | 43,5 | 39,5 | 30,0 | 23,5 | | | |
| 10,0 | 42,0 | 43,5 | 36,5 | 40,0 | 37,5 | 34,0 | 30,0 | 23,5 | | | |
| 11,0 | 34,5 | 37,0 | 34,0 | 35,5 | 32,5 | 29,5 | 27,0 | 23,5 | 18,0 | | |
| 12,0 | 28,5 | 31,0 | 32,0 | 31,0 | 28,5 | 26,0 | 26,0 | 22,0 | 18,0 | 14,0 | |
| 13,0 | | 27,5 | 28,5 | 27,5 | 25,5 | 25,0 | 23,0 | 20,0 | 18,0 | 14,0 | |
| 14,0 | | 23,5 | 25,0 | 24,5 | 22,5 | 23,0 | 20,5 | 19,5 | 16,8 | 14,0 | 12,0 |
| 15,0 | | 20,5 | 22,0 | 22,0 | 21,0 | 20,5 | 18,4 | 18,1 | 15,5 | 14,0 | 12,0 |
| 16,0 | | 18,0 | 19,3 | 19,6 | 19,8 | 18,6 | 17,2 | 16,3 | 15,5 | 13,3 | 12,0 |
| 18,0 | | 13,9 | 15,3 | 15,6 | 16,6 | 15,2 | 15,1 | 14,4 | 13,5 | 12,2 | 10,9 |
| 20,0 | | | 12,5 | 13,7 | 13,6 | 13,5 | 12,8 | 12,0 | 11,2 | 10,1 | 8,8 |
| 22,0 | | | 10,1 | 11,2 | 11,2 | 11,6 | 10,9 | 10,1 | 9,4 | 8,3 | 7,1 |
| 24,0 | | | | 9,3 | 9,3 | 9,6 | 9,2 | 8,5 | 7,8 | 6,9 | 5,7 |
| 26,0 | | | | 7,7 | 7,7 | 8,1 | 7,8 | 7,2 | 6,5 | 5,6 | 4,6 |
| 28,0 | | | | 6,5 | 6,4 | 6,8 | 6,5 | 6,1 | 5,4 | 4,6 | 3,6 |
| 30,0 | | | | | 5,3 | 5,7 | 5,4 | 5,1 | 4,5 | 3,7 | 2,7 |
| 32,0 | | | | | 4,4 | 4,8 | 4,5 | 4,2 | 3,7 | 2,9 | 1,9 |
| 34,0 | | | | | 3,7 | 4,0 | 3,7 | 3,4 | 3,0 | 2,2 | 1,2 |
| 36,0 | | | | | | 3,3 | 3,0 | 2,8 | 2,3 | 1,6 | |
| 38,0 | | | | | | 2,7 | 2,5 | 2,2 | 1,8 | | |
| 40,0 | | | | | | 2,2 | 2,0 | 1,6 | 1,3 | | |
| 42,0 | | | | | | | 1,9 | | | | |

| | | 15,5 – 72,0 m | | 8,5 m | | 360° | | 0 t | | DIN/ISO | |
|------|-------|---------------|------|-------|------|------|------|------|------|---------|------|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| m | 15,5 | 21,2 | 26,8 | 32,5 | 38,1 | 43,8 | 49,4 | 55,1 | 60,7 | 66,4 | 72,0 |
| 3,0 | 175,0 | 133,0 | | | | | | | | | |
| 4,0 | 132,0 | 116,0 | 90,0 | | | | | | | | |
| 5,0 | 98,0 | 83,5 | 66,5 | 63,0 | | | | | | | |
| 6,0 | 70,5 | 63,5 | 50,5 | 51,5 | 45,0 | | | | | | |
| 7,0 | 53,0 | 48,5 | 46,0 | 41,5 | 36,5 | 32,5 | | | | | |
| 8,0 | 40,5 | 39,5 | 37,0 | 34,0 | 30,5 | 28,5 | 24,0 | | | | |
| 9,0 | 32,0 | 32,0 | 30,5 | 27,5 | 27,0 | 23,5 | 22,5 | 19,1 | | | |
| 10,0 | 25,5 | 26,0 | 25,0 | 25,0 | 23,0 | 21,5 | 19,5 | 17,6 | | | |
| 11,0 | 20,5 | 21,5 | 21,0 | 21,0 | 19,5 | 18,6 | 16,9 | 15,3 | 13,7 | | |
| 12,0 | 15,9 | 18,0 | 18,3 | 18,3 | 16,9 | 16,2 | 14,7 | 13,3 | 12,0 | 10,3 | |
| 13,0 | | 15,2 | 15,8 | 15,9 | 14,7 | 14,2 | 12,9 | 11,6 | 10,4 | 8,9 | |
| 14,0 | | 13,0 | 13,6 | 14,0 | 12,9 | 12,5 | 11,4 | 10,2 | 9,1 | 7,7 | 6,3 |
| 15,0 | | 11,0 | 11,8 | 12,3 | 11,4 | 11,1 | 10,0 | 9,0 | 8,0 | 6,7 | 5,3 |
| 16,0 | | 9,2 | 10,3 | 10,9 | 10,0 | 9,8 | 8,9 | 7,9 | 7,0 | 5,8 | 4,4 |
| 18,0 | | 6,3 | 7,9 | 8,5 | 7,9 | 7,8 | 6,9 | 6,1 | 5,3 | 4,2 | 3,0 |
| 20,0 | | | 5,9 | 6,7 | 6,2 | 6,2 | 5,4 | 4,7 | 3,9 | 2,9 | 1,8 |
| 22,0 | | | 4,3 | 5,3 | 4,8 | 4,9 | 4,2 | 3,5 | 2,8 | 1,9 | |
| 24,0 | | | | 4,1 | 3,7 | 3,8 | 3,2 | 2,5 | 1,9 | | |
| 26,0 | | | | 3,0 | 2,8 | 2,9 | 2,3 | 1,7 | | | |
| 28,0 | | | | 2,2 | 2,0 | 2,1 | 1,6 | | | | |
| 30,0 | | | | | 1,4 | 1,5 | | | | | |

GMK6220-L

GROVE

UDZWIG - 130 t

Load charts • Traglasten • Capacités de levage • Capacidades • Capacità

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico



15,5 - 72,0 m



8,5 m



360°



22,5 t

19



DIN/ISO

| m | 15,5 | 21,2 | 26,8 | 32,5 | 38,1 | 43,8 | 49,4 | 55,1 | 60,7 | 66,4 | 72,0 |
|------|-------|-------|------|------|------|------|------|------|------|------|------|
| 3,0 | 175,0 | 133,0 | | | | | | | | | |
| 4,0 | 134,0 | 125,0 | 90,0 | | | | | | | | |
| 5,0 | 117,0 | 111,0 | 90,0 | 68,0 | | | | | | | |
| 6,0 | 93,5 | 93,5 | 90,0 | 68,0 | 52,0 | | | | | | |
| 7,0 | 77,0 | 78,0 | 75,5 | 68,0 | 52,0 | 40,0 | | | | | |
| 8,0 | 65,0 | 66,0 | 62,0 | 59,0 | 52,0 | 40,0 | 30,0 | | | | |
| 9,0 | 56,0 | 57,5 | 52,0 | 53,0 | 48,5 | 40,0 | 30,0 | 23,5 | | | |
| 10,0 | 49,0 | 50,5 | 44,5 | 46,0 | 42,5 | 40,0 | 30,0 | 23,5 | | | |
| 11,0 | 41,5 | 43,5 | 38,0 | 40,0 | 39,5 | 36,0 | 30,0 | 23,5 | 18,0 | | |
| 12,0 | 35,0 | 37,5 | 33,0 | 35,0 | 35,0 | 32,0 | 29,5 | 23,5 | 18,0 | 14,0 | |
| 13,0 | | 32,5 | 30,0 | 33,0 | 31,5 | 28,5 | 26,0 | 23,5 | 18,0 | 14,0 | |
| 14,0 | | 28,0 | 28,0 | 30,0 | 28,0 | 25,5 | 24,5 | 22,0 | 18,0 | 14,0 | 12,0 |
| 15,0 | | 25,5 | 26,5 | 27,0 | 25,5 | 23,0 | 23,5 | 20,0 | 18,0 | 14,0 | 12,0 |
| 16,0 | | 22,5 | 24,0 | 24,0 | 23,0 | 21,5 | 21,0 | 18,1 | 17,9 | 14,0 | 12,0 |
| 18,0 | | 18,0 | 19,3 | 19,6 | 19,0 | 19,6 | 17,7 | 16,6 | 14,9 | 14,0 | 12,0 |
| 20,0 | | | 15,8 | 16,1 | 16,3 | 16,6 | 15,0 | 14,9 | 14,0 | 13,3 | 12,0 |
| 22,0 | | | 13,2 | 13,4 | 14,5 | 13,9 | 13,7 | 12,7 | 12,9 | 11,8 | 10,6 |
| 24,0 | | | | 12,3 | 12,3 | 11,8 | 12,1 | 11,8 | 11,1 | 10,1 | 8,9 |
| 26,0 | | | | 10,6 | 10,5 | 10,7 | 10,4 | 10,3 | 9,6 | 8,6 | 7,5 |
| 28,0 | | | | 9,1 | 9,0 | 9,4 | 8,9 | 8,8 | 8,3 | 7,3 | 6,3 |
| 30,0 | | | | | 7,8 | 8,1 | 7,8 | 7,5 | 7,1 | 6,2 | 5,2 |
| 32,0 | | | | | 6,7 | 7,0 | 6,7 | 6,4 | 6,1 | 5,3 | 4,3 |
| 34,0 | | | | | 5,8 | 6,1 | 5,8 | 5,5 | 5,2 | 4,5 | 3,5 |
| 36,0 | | | | | | 5,3 | 5,0 | 4,7 | 4,4 | 3,7 | 2,8 |
| 38,0 | | | | | | 4,6 | 4,3 | 4,0 | 3,7 | 3,1 | 2,1 |
| 40,0 | | | | | | 4,0 | 3,7 | 3,4 | 3,0 | 2,5 | 1,5 |
| 42,0 | | | | | | | 3,1 | 2,8 | 2,5 | 1,9 | |
| 44,0 | | | | | | | 2,6 | 2,3 | 2,0 | 1,4 | |
| 46,0 | | | | | | | 2,2 | 1,9 | 1,5 | | |
| 48,0 | | | | | | | | 1,5 | | | |

GMK6220-L

GROVE

UD2WIG - 160 t

Lifting capacity charts acc. to EN 13000 (DIN / ISO)

Main boom

3 076 543

| | Crane with 33.5 t counterweight (outrigger base 8,700 x 8,500 m) | | | | | | | | |
|--------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| | Main boom - fixed length in m | | | | | | | | |
| | 15.50 | 21.15 | 21.15 | 21.15 | 21.15 | 21.15 | 26.80 | 26.80 | 26.80 |
| Tel. sec. I | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 |
| Tel. sec. II | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 |
| Tel. sec. III | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tel. sec. IV | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.50 | 0.00 |
| Tel. sec. V | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.50 | 1.00 |
| Stewing range | 360° | | | | | | | | |
| Radius in m | Lifting capacities in t | | | | | | | | |
| 3.0 | 175.0 | 133.0 | 130.0 | 91.5 | 105.0 | 62.5 | | | |
| 4.0 | 134.0 | 124.0 | 125.0 | 91.5 | 93.5 | 56.0 | 90.0 | 60.0 | 38.5 |
| 5.0 | 117.0 | 110.0 | 111.0 | 91.5 | 83.5 | 51.0 | 90.0 | 55.5 | 34.5 |
| 6.0 | 101.0 | 99.0 | 100.0 | 91.5 | 75.0 | 46.5 | 90.0 | 50.5 | 31.5 |
| 7.0 | 83.5 | 82.0 | 83.0 | 84.5 | 68.5 | 43.0 | 82.5 | 46.5 | 28.5 |
| 8.0 | 70.5 | 69.0 | 70.5 | 71.5 | 62.5 | 39.5 | 70.0 | 42.5 | 26.0 |
| 9.0 | 61.0 | 59.5 | 60.5 | 61.5 | 57.5 | 37.0 | 60.0 | 39.5 | 24.0 |
| 10.0 | 53.0 | 52.0 | 53.0 | 54.0 | 53.0 | 34.5 | 52.5 | 36.5 | 22.5 |
| 11.0 | 47.0 | 45.5 | 47.0 | 48.0 | 48.5 | 32.5 | 46.0 | 34.0 | 21.0 |
| 12.0 | 42.0 | 40.5 | 41.5 | 42.5 | 43.5 | 30.5 | 41.0 | 32.0 | 19.6 |
| 13.0 | | 35.5 | 37.0 | 38.0 | 39.0 | 29.0 | 36.0 | 30.0 | 18.4 |
| 14.0 | | 31.0 | 32.0 | 33.5 | 34.5 | 27.5 | 31.5 | 28.0 | 17.1 |
| 15.0 | | 27.0 | 28.5 | 29.5 | 30.5 | 26.5 | 27.5 | 26.5 | 16.3 |
| 16.0 | | 24.0 | 25.5 | 26.5 | 27.5 | 25.0 | 24.5 | 25.0 | 15.4 |
| 18.0 | | 18.8 | 20.0 | 21.5 | 22.0 | 23.0 | 19.4 | 23.0 | 14.0 |
| 20.0 | | | | | | | 15.5 | 20.0 | 12.8 |
| 22.0 | | | | | | | 12.5 | 17.1 | 11.8 |
| SLI Code | 610 | | | | | | | | |
| Max. permitted windspeed | 14 m/s | | | | | | | | |

Lifting loads > 160.0 t can be lifted only with additional equipment.

| | | Crane with 33.5 t counterweight (outrigger base 8,700 x 8,500 m) | | | | | | | | | |
|--------------------------|-------------------------|---|-------|-------|-------|--------|-------|-------|-------|-------|-------|
| | | Main boom - fixed length in m | | | | | | | | | |
| | | 32.45 | 32.45 | 32.45 | 32.45 | 38.10 | 38.10 | 38.10 | 43.75 | 43.75 | 43.75 |
| Tel. sec. I | 0.50 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | |
| Tel. sec. II | 0.50 | 0.50 | 0.00 | 0.00 | 0.50 | 0.50 | 0.00 | 0.50 | 0.50 | 0.00 | |
| Tel. sec. III | 0.50 | 0.50 | 0.50 | 0.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.00 | |
| Tel. sec. IV | 0.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | |
| Tel. sec. V | 0.00 | 0.00 | 0.50 | 1.00 | 0.00 | 0.50 | 1.00 | 0.50 | 0.50 | 1.00 | |
| Slewing range | 360° | | | | | | | | | | |
| Radius in m | Lifting capacities in t | | | | | | | | | | |
| 5.0 | 68.0 | 67.0 | 55.0 | 36.0 | | | | | | | |
| 6.0 | 68.0 | 66.0 | 53.0 | 33.5 | 52.0 | 49.0 | 34.0 | | | | |
| 7.0 | 68.0 | 62.5 | 49.0 | 31.0 | 52.0 | 49.0 | 32.5 | 40.0 | 32.5 | 25.5 | |
| 8.0 | 68.0 | 59.0 | 45.5 | 29.0 | 52.0 | 47.0 | 30.5 | 40.0 | 31.0 | 25.0 | |
| 9.0 | 60.0 | 55.5 | 43.0 | 27.0 | 52.0 | 44.5 | 29.0 | 40.0 | 29.5 | 23.5 | |
| 10.0 | 52.0 | 52.0 | 40.0 | 25.0 | 50.5 | 42.5 | 27.0 | 40.0 | 28.0 | 22.5 | |
| 11.0 | 45.5 | 48.5 | 37.5 | 23.5 | 44.5 | 40.0 | 26.0 | 40.0 | 27.0 | 21.5 | |
| 12.0 | 40.5 | 43.0 | 35.0 | 22.0 | 40.0 | 38.0 | 24.5 | 38.5 | 26.0 | 20.0 | |
| 13.0 | 36.0 | 38.5 | 33.0 | 21.0 | 35.5 | 36.0 | 23.0 | 35.5 | 25.0 | 19.0 | |
| 14.0 | 32.0 | 35.0 | 31.0 | 19.6 | 32.0 | 34.5 | 22.0 | 32.0 | 23.5 | 17.8 | |
| 15.0 | 29.0 | 31.0 | 29.5 | 18.4 | 29.0 | 32.0 | 21.0 | 29.5 | 22.5 | 17.0 | |
| 16.0 | 25.5 | 28.0 | 27.5 | 17.3 | 26.5 | 29.0 | 19.8 | 26.5 | 21.5 | 16.2 | |
| 18.0 | 20.5 | 22.5 | 24.5 | 15.6 | 22.0 | 24.0 | 17.7 | 22.5 | 19.8 | 14.7 | |
| 20.0 | 16.5 | 18.6 | 20.5 | 14.3 | 17.8 | 20.0 | 16.3 | 19.0 | 18.0 | 13.5 | |
| 22.0 | 13.4 | 15.5 | 17.3 | 13.3 | 14.7 | 16.8 | 15.2 | 15.8 | 16.8 | 12.5 | |
| 24.0 | 11.0 | 13.0 | 14.8 | 12.3 | 12.2 | 14.3 | 14.1 | 13.3 | 15.3 | 11.6 | |
| 26.0 | 9.0 | 11.0 | 12.7 | 11.3 | 10.2 | 12.2 | 13.1 | 11.3 | 13.2 | 10.7 | |
| 28.0 | 7.4 | 9.3 | 11.0 | 10.6 | 8.5 | 10.5 | 12.0 | 9.6 | 11.5 | 9.7 | |
| 30.0 | | | | | 7.1 | 9.1 | 10.5 | 8.1 | 10.0 | 8.8 | |
| 32.0 | | | | | 5.9 | 7.9 | 9.3 | 6.9 | 8.8 | 8.3 | |
| 34.0 | | | | | 4.9 | 6.8 | 8.2 | 5.9 | 7.7 | 7.8 | |
| 36.0 | | | | | | | | 5.0 | 6.7 | 7.3 | |
| 38.0 | | | | | | | | 4.2 | 5.9 | 6.8 | |
| 40.0 | | | | | | | | 3.5 | 5.2 | 6.0 | |
| SLI Code | 610 | | | | | | | | | | |
| Max. permitted windspeed | 12 m/s | | | | | 10 m/s | | | | | |

| | Crane with 33.5 t counterweight (outrigger base 8,700 x 8,500 m) | | | | | | |
|--------------------------|---|-------|-------|-------|-------|-------|-------|
| | Main boom - fixed length in m | | | | | | |
| | 49.40 | 49.40 | 49.40 | 49.40 | 55.05 | 55.05 | 55.05 |
| Tel. sec. I | 0.00 | 1.00 | 0.50 | 0.00 | 1.00 | 0.50 | 0.00 |
| Tel. sec. II | 0.00 | 0.50 | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 |
| Tel. sec. III | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 1.00 |
| Tel. sec. IV | 1.00 | 0.50 | 0.50 | 1.00 | 0.50 | 1.00 | 1.00 |
| Tel. sec. V | 1.00 | 0.50 | 1.00 | 1.00 | 0.50 | 1.00 | 1.00 |
| Slewing range | 360° | | | | | | |
| Radius in m | Lifting capacities in t | | | | | | |
| 8.0 | 20.5 | 30.0 | 28.0 | 23.0 | | | |
| 9.0 | 20.5 | 30.0 | 28.0 | 23.0 | 23.5 | 20.0 | 18.1 |
| 10.0 | 20.0 | 30.0 | 28.0 | 22.5 | 23.5 | 20.0 | 18.1 |
| 11.0 | 19.7 | 30.0 | 27.0 | 22.0 | 23.5 | 20.0 | 18.1 |
| 12.0 | 18.6 | 30.0 | 26.0 | 21.0 | 23.5 | 20.0 | 18.1 |
| 13.0 | 17.8 | 29.0 | 25.5 | 20.0 | 23.5 | 20.0 | 17.8 |
| 14.0 | 16.9 | 28.0 | 24.5 | 19.2 | 23.5 | 19.5 | 17.2 |
| 15.0 | 16.1 | 26.5 | 23.5 | 18.2 | 23.0 | 18.8 | 16.5 |
| 16.0 | 15.4 | 24.5 | 23.0 | 17.2 | 22.0 | 18.1 | 15.9 |
| 18.0 | 14.1 | 20.5 | 21.5 | 15.9 | 19.7 | 16.6 | 14.7 |
| 20.0 | 12.8 | 17.4 | 19.5 | 14.6 | 16.6 | 15.5 | 13.6 |
| 22.0 | 11.6 | 14.8 | 16.8 | 13.7 | 14.1 | 14.6 | 12.7 |
| 24.0 | 10.4 | 12.5 | 14.3 | 12.7 | 12.0 | 13.6 | 11.8 |
| 26.0 | 9.3 | 10.5 | 12.3 | 11.8 | 10.2 | 12.7 | 10.9 |
| 28.0 | 8.6 | 8.8 | 10.6 | 11.0 | 8.7 | 10.9 | 9.9 |
| 30.0 | 7.9 | 7.4 | 9.1 | 10.3 | 7.3 | 9.5 | 8.8 |
| 32.0 | 7.4 | 6.2 | 7.9 | 9.1 | 6.1 | 8.2 | 8.3 |
| 34.0 | 6.9 | 5.1 | 6.8 | 8.0 | 5.0 | 7.2 | 7.8 |
| 36.0 | 6.4 | 4.2 | 5.9 | 7.1 | 4.1 | 6.2 | 7.0 |
| 38.0 | 6.0 | 3.4 | 5.0 | 6.2 | 3.3 | 5.4 | 6.2 |
| 40.0 | 5.6 | 2.7 | 4.3 | 5.5 | 2.6 | 4.7 | 5.5 |
| 42.0 | 5.1 | 2.1 | 3.7 | 4.9 | 1.9 | 4.0 | 4.8 |
| 44.0 | 4.5 | 1.5 | 3.1 | 4.3 | 1.4 | 3.5 | 4.2 |
| 46.0 | 4.0 | | 2.6 | 3.8 | | 2.9 | 3.7 |
| 48.0 | | | | | | 2.5 | 3.2 |
| 50.0 | | | | | | 2.1 | 2.8 |
| SLI Code | 610 | | | | | | |
| Max. permitted windspeed | 10 m/s | | | | | | |

| | Crane with 33.5 t counterweight (outrigger base 8,700 x 8,500 m) | | | | | |
|--------------------------|---|-------|-------|-------|-------|-------|
| | Main boom - fixed length in m | | | | | |
| | 60.70 | 60.70 | 60.70 | 66.35 | 66.35 | 72.00 |
| Tel. sec. I | 0.00 | 1.00 | 0.50 | 1.00 | 0.50 | 1.00 |
| Tel. sec. II | 1.00 | 1.00 | 0.50 | 1.00 | 1.00 | 1.00 |
| Tel. sec. III | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Tel. sec. IV | 1.00 | 0.50 | 1.00 | 1.00 | 1.00 | 1.00 |
| Tel. sec. V | 1.00 | 0.50 | 1.00 | 0.50 | 1.00 | 1.00 |
| Slewing range | 360° | | | | | |
| Radius in m | Lifting capacities in t | | | | | |
| 11.0 | 15.5 | 18.0 | 15.5 | | | |
| 12.0 | 15.5 | 18.0 | 15.5 | 14.0 | 13.3 | |
| 13.0 | 15.5 | 18.0 | 15.5 | 14.0 | 13.3 | |
| 14.0 | 15.5 | 18.0 | 15.5 | 14.0 | 13.3 | 12.0 |
| 15.0 | 15.5 | 18.0 | 15.5 | 14.0 | 13.3 | 12.0 |
| 16.0 | 15.5 | 18.0 | 15.5 | 14.0 | 13.3 | 12.0 |
| 18.0 | 14.7 | 17.9 | 14.9 | 14.0 | 13.3 | 12.0 |
| 20.0 | 13.8 | 16.6 | 14.0 | 14.0 | 13.3 | 12.0 |
| 22.0 | 13.0 | 14.1 | 13.2 | 13.8 | 12.9 | 12.0 |
| 24.0 | 12.2 | 12.1 | 12.4 | 12.3 | 12.3 | 11.9 |
| 26.0 | 11.4 | 10.4 | 11.6 | 10.6 | 11.7 | 10.9 |
| 28.0 | 10.3 | 8.9 | 10.9 | 9.1 | 10.6 | 9.5 |
| 30.0 | 9.2 | 7.6 | 9.7 | 7.9 | 9.3 | 8.3 |
| 32.0 | 8.7 | 6.5 | 8.5 | 6.8 | 8.2 | 7.2 |
| 34.0 | 7.7 | 5.4 | 7.4 | 5.8 | 7.1 | 6.3 |
| 36.0 | 6.7 | 4.5 | 6.5 | 5.0 | 6.2 | 5.4 |
| 38.0 | 5.9 | 3.7 | 5.6 | 4.1 | 5.4 | 4.7 |
| 40.0 | 5.1 | 3.0 | 4.9 | 3.4 | 4.6 | 4.0 |
| 42.0 | 4.5 | 2.3 | 4.2 | 2.8 | 4.0 | 3.3 |
| 44.0 | 3.9 | 1.7 | 3.6 | 2.2 | 3.4 | 2.7 |
| 46.0 | 3.3 | 1.2 | 3.1 | 1.7 | 2.8 | 2.2 |
| 48.0 | 2.9 | | 2.6 | | 2.4 | 1.7 |
| 50.0 | 2.4 | | 2.2 | | 1.9 | 1.3 |
| 52.0 | 2.0 | | 1.8 | | 1.5 | |
| 54.0 | 1.6 | | 1.4 | | | |
| 56.0 | 1.3 | | | | | |
| SLI Code | 610 | | | | | |
| Max. permitted windspeed | 8 m/s | | | | | |

UDZWIG - 180 t

Load charts • Traglasten • Capacités de levage • Capacidades • Capacità

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico

18



| m | DIN/ISO | | | | | | | | | | | |
|------|----------------|-------|------|------|------|------|------|------|------|------|------|--|
| | 15,5 | 21,2 | 26,8 | 32,5 | 38,1 | 43,8 | 49,4 | 55,1 | 60,7 | 66,4 | 72,0 | |
| 2,5 | 220,0**/191,0* | | | | | | | | | | | |
| 3,0 | 175,0 | 133,0 | | | | | | | | | | |
| 4,0 | 134,0 | 125,0 | 90,0 | | | | | | | | | |
| 5,0 | 117,0 | 111,0 | | 68,0 | | | | | | | | |
| 6,0 | 104,0 | 100,0 | 90,0 | 68,0 | 52,0 | | | | | | | |
| 7,0 | 89,5 | 89,5 | 86,0 | 68,0 | 52,0 | 40,0 | | | | | | |
| 8,0 | 76,0 | 76,5 | 75,0 | 68,0 | 52,0 | 40,0 | 30,0 | | | | | |
| 9,0 | 65,5 | 66,5 | 64,5 | 65,5 | 52,0 | 40,0 | 30,0 | 23,5 | | | | |
| 10,0 | 57,5 | 58,0 | 56,5 | 57,5 | 52,0 | 40,0 | 30,0 | 23,5 | | | | |
| 11,0 | 50,5 | 51,5 | 50,0 | 51,0 | 50,5 | 40,0 | 30,0 | 23,5 | 18,0 | | | |
| 12,0 | 45,5 | 46,0 | 44,5 | 45,5 | 46,5 | 38,5 | 30,0 | 23,5 | 18,0 | 14,0 | | |
| 13,0 | | 42,5 | 40,0 | 42,5 | 42,0 | 37,0 | 29,0 | 23,5 | 18,0 | 14,0 | | |
| 14,0 | | 38,5 | 36,0 | 39,0 | 38,0 | 36,0 | 28,0 | 23,5 | 18,0 | 14,0 | 12,0 | |
| 15,0 | | 35,0 | 33,0 | 35,5 | 34,5 | 34,5 | 26,5 | 23,0 | 18,0 | 14,0 | 12,0 | |
| 16,0 | | 32,0 | 29,5 | 32,5 | 31,5 | 31,5 | 25,5 | 22,0 | 18,0 | 14,0 | 12,0 | |
| 18,0 | | 26,5 | 23,5 | 27,0 | 28,0 | 27,0 | 23,5 | 20,5 | 17,9 | 14,0 | 12,0 | |
| 20,0 | | | 21,0 | 23,0 | 24,0 | 23,0 | 21,5 | 18,8 | 16,8 | 14,0 | 12,0 | |
| 22,0 | | | 18,9 | 21,0 | 20,5 | 19,4 | 18,6 | 17,4 | 15,7 | 13,8 | 12,0 | |
| 24,0 | | | | 18,0 | 17,5 | 16,6 | 17,2 | 15,5 | 14,7 | 13,4 | 11,9 | |
| 26,0 | | | | 15,7 | 15,2 | 14,6 | 15,3 | 13,4 | 13,6 | 12,7 | 11,5 | |
| 28,0 | | | | 13,8 | 13,3 | 13,8 | 13,3 | 12,0 | 11,9 | 11,9 | 11,1 | |
| 30,0 | | | | | 11,6 | 12,6 | 11,7 | 11,2 | 10,3 | 10,6 | 10,6 | |
| 32,0 | | | | | 11,0 | 11,1 | 10,2 | 10,5 | 9,6 | 9,7 | 9,8 | |
| 34,0 | | | | | 10,4 | 9,9 | 9,0 | 9,4 | 9,0 | 9,1 | 8,7 | |
| 36,0 | | | | | | 8,8 | 8,2 | 8,3 | 8,3 | 8,3 | 7,6 | |
| 38,0 | | | | | | 7,9 | 7,8 | 7,4 | 7,6 | 7,3 | 6,7 | |
| 40,0 | | | | | | 7,1 | 7,4 | 6,5 | 6,7 | 6,5 | 5,8 | |
| 42,0 | | | | | | | 6,6 | 6,1 | 6,1 | 5,7 | 5,1 | |
| 44,0 | | | | | | | 6,0 | 5,8 | 5,5 | 5,0 | 4,4 | |
| 46,0 | | | | | | | 5,4 | 5,3 | 4,9 | 4,4 | 3,8 | |
| 48,0 | | | | | | | | 4,7 | 4,4 | 3,9 | 3,2 | |
| 50,0 | | | | | | | | 4,3 | 3,9 | 3,4 | 2,7 | |
| 52,0 | | | | | | | | | 3,4 | 2,9 | 2,3 | |
| 54,0 | | | | | | | | | 3,0 | 2,5 | 1,8 | |
| 56,0 | | | | | | | | | 2,6 | 2,1 | 1,5 | |
| 58,0 | | | | | | | | | | 1,7 | | |
| 60,0 | | | | | | | | | | 1,4 | | |

GMK6220-L

GROVE

UDZ WIG - 220 t

Load charts • Traglasten • Capacités de levage • Capacidades • Capacità

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico

14



15,5 – 72,0 m



8,5 m



360°



70 t



DIN/ISO

| m | 15,5 | 21,2 | 26,8 | 32,5 | 38,1 | 43,8 | 49,4 | 55,1 | 60,7 | 66,4 | 72,0 |
|------|----------------|-------|------|------|------|------|------|------|------|------|------|
| 2,5 | 220,0**/191,0* | | | | | | | | | | |
| 3,0 | 175,0 | 133,0 | | | | | | | | | |
| 4,0 | 134,0 | 125,0 | 90,0 | | | | | | | | |
| 5,0 | 117,0 | 111,0 | 90,0 | 68,0 | | | | | | | |
| 6,0 | 104,0 | 100,0 | 90,0 | 68,0 | 52,0 | | | | | | |
| 7,0 | 92,5 | 89,5 | 86,0 | 68,0 | 52,0 | 40,0 | | | | | |
| 8,0 | 83,0 | 81,5 | 78,5 | 68,0 | 52,0 | 40,0 | 30,0 | | | | |
| 9,0 | 74,5 | 74,5 | 71,5 | 65,5 | 52,0 | 40,0 | 30,0 | 23,5 | | | |
| 10,0 | 66,0 | 68,5 | 65,5 | 62,0 | 52,0 | 40,0 | 30,0 | 23,5 | | | |
| 11,0 | 57,5 | 61,0 | 59,5 | 59,0 | 50,5 | 40,0 | 30,0 | 23,5 | 18,0 | | |
| 12,0 | 47,5 | 54,5 | 53,0 | 54,0 | 48,5 | 38,5 | 30,0 | 23,5 | 18,0 | 14,0 | |
| 13,0 | | 49,5 | 48,0 | 49,0 | 46,0 | 37,0 | 29,0 | 23,5 | 18,0 | 14,0 | |
| 14,0 | | 45,0 | 43,5 | 44,5 | 44,0 | 36,0 | 28,0 | 23,5 | 18,0 | 14,0 | 12,0 |
| 15,0 | | 41,0 | 39,5 | 40,5 | 41,5 | 34,5 | 26,5 | 23,0 | 18,0 | 14,0 | 12,0 |
| 16,0 | | 38,0 | 36,5 | 37,0 | 38,0 | 33,0 | 25,5 | 22,0 | 18,0 | 14,0 | 12,0 |
| 18,0 | | 26,5 | 31,0 | 32,5 | 32,5 | 31,0 | 23,5 | 20,5 | 17,9 | 14,0 | 12,0 |
| 20,0 | | | 26,5 | 29,0 | 28,5 | 29,0 | 21,5 | 18,8 | 16,8 | 14,0 | 12,0 |
| 22,0 | | | 23,0 | 25,5 | 25,0 | 26,0 | 19,9 | 17,4 | 15,7 | 13,8 | 12,0 |
| 24,0 | | | | 22,5 | 22,5 | 23,0 | 18,1 | 16,1 | 14,7 | 13,4 | 11,9 |
| 26,0 | | | | 20,0 | 21,0 | 20,5 | 16,4 | 14,7 | 13,6 | 12,7 | 11,5 |
| 28,0 | | | | 17,4 | 19,1 | 18,3 | 15,2 | 13,6 | 12,6 | 11,9 | 11,1 |
| 30,0 | | | | | 17,3 | 16,5 | 14,2 | 12,5 | 11,7 | 11,1 | 10,6 |
| 32,0 | | | | | 15,7 | 14,8 | 13,5 | 11,4 | 10,8 | 10,3 | 9,8 |
| 34,0 | | | | | 12,7 | 13,2 | 12,9 | 10,4 | 10,0 | 9,6 | 9,1 |
| 36,0 | | | | | | 11,9 | 12,2 | 9,3 | 9,1 | 8,8 | 8,3 |
| 38,0 | | | | | | 10,7 | 11,6 | 8,6 | 8,3 | 8,0 | 7,8 |
| 40,0 | | | | | | 9,3 | 10,5 | 8,2 | 7,4 | 7,2 | 7,2 |
| 42,0 | | | | | | | 9,6 | 7,9 | 7,0 | 6,8 | 6,8 |
| 44,0 | | | | | | | 8,7 | 7,6 | 6,5 | 6,4 | 6,4 |
| 46,0 | | | | | | | 6,5 | 7,3 | 6,1 | 6,0 | 6,0 |
| 48,0 | | | | | | | | 7,0 | 5,8 | 5,6 | 5,5 |
| 50,0 | | | | | | | | 6,7 | 5,5 | 5,2 | 5,1 |
| 52,0 | | | | | | | | | 5,3 | 5,0 | 4,8 |
| 54,0 | | | | | | | | | 5,1 | 4,7 | 4,5 |
| 56,0 | | | | | | | | | 4,8 | 4,4 | 4,2 |
| 58,0 | | | | | | | | | | 4,2 | 3,9 |
| 60,0 | | | | | | | | | | 3,9 | 3,6 |
| 62,0 | | | | | | | | | | 2,9 | 3,2 |
| 64,0 | | | | | | | | | | | 2,9 |
| 66,0 | | | | | | | | | | | 2,5 |

** Over rear with special equipment. Nach hinten mit Sonderausrüstung. En arrière avec équipement spécial. Por la parte trasera con equipo especial. Soil'antérieure con equipaggiamento speciale.

* 0° over rear, nach hinten, en arrière, por la parte trasera, sul posteriore, soil'antérieure.

Lifting capacities >160 t require additional equipment. Traglasten >160 t erfordern Zusatzausrüstung. Capacités de levage >160 t demandent équipement supplémentaire. Capacidades de elevación >160 Tm requiere equipo adicional. Capacità >160 t con equipaggiamento ausiliario.

GMK6220-L

GROVE