

## Worldwide offices

### International

#### TADANO LTD.

International Division  
4-12, Kamezawa 2-chome  
Sumida-Ku, Tokyo 130-0014, Japan  
Phone: +81-3-3621-7750  
Fax: +81-3-3621-7785  
E-mail: tdnihq@tadano.co.jp

#### TADANO AMERICA CORPORATION

333 Northpark Central Drive, Suite Z  
Houston, Texas 77073, USA  
Phone: +1-281-869-0030  
Fax: +1-281-869-0040  
E-mail: sales@tadano-cranes.com

#### TADANO LTD. Middle East Representative Office

P.O.Box 18302, LOB15-323  
Jebel Ali Free Zone, Dubai, UAE  
Phone: +971-4-887-1353  
Fax: +971-4-887-1703  
E-mail: tadano@tadano.ae

#### TADANO LTD. Beijing Office

Jing Guang Centre, Room 2905, Hu Jia Lou  
Chao Yang Qu  
Beijing, China  
Phone: +86-10-6597-3210  
Fax: +86-10-6597-3220  
E-mail: beijing@tadano.co.jp

### Europe

#### TADANO FAUN GmbH

Faunberg 2  
91207 Lauf a. d. Pegnitz  
Germany  
Phone: +49-9123-955-0  
Fax: +49-9123-3085  
E-mail: info@tadanofaun.de

#### TADANO SOUTH CHINA CO. LTD.

Room 1803, 18/F Seaview Commercial  
Building 21-24 Connaught Road West  
Hong Kong, China  
Phone: +852-2544-9310  
Fax: +852-2541-5828  
E-mail: hiwa@tadanosc.com

#### TADANO Korea Co Ltd.

302, Koram Venture Town B/D, 907-1  
Daechi-Dong, Gangnam-Ku  
Seoul 135-280, Korea  
Phone: +82-2-714-1600  
Fax: +82-2-3274-1304  
E-mail: tadano@korea.com

#### TADANO Asia Pte Ltd.

11 Tuas View Crescent  
Multico Building  
Singapore 637643  
Phone: +65-6863-6901  
Fax: +65-6863-6902  
E-mail: Tdn-crane@tadanoasia.com

#### TAIWAN TADANO LTD.

4F, No.50, Sung Chiang Road  
Taipei  
Taiwan  
Phone: +886-2-2523-1388  
Fax: +886-2-2523-3988

#### TADANO FAUN HOLLAND B.V.

Antennestraat 6  
3903 LZ Veenendaal  
The Netherlands  
Phone: +31-318-546-700  
Fax: +31-318-542-282  
E-mail: info@tadano-faun.nl

Detaillierte Informationen über unsere Internationalen Händler und Service Niederlassungen finden Sie im Internet.  
For detailed information about our International Distributor and Service network, please refer to our homepages.

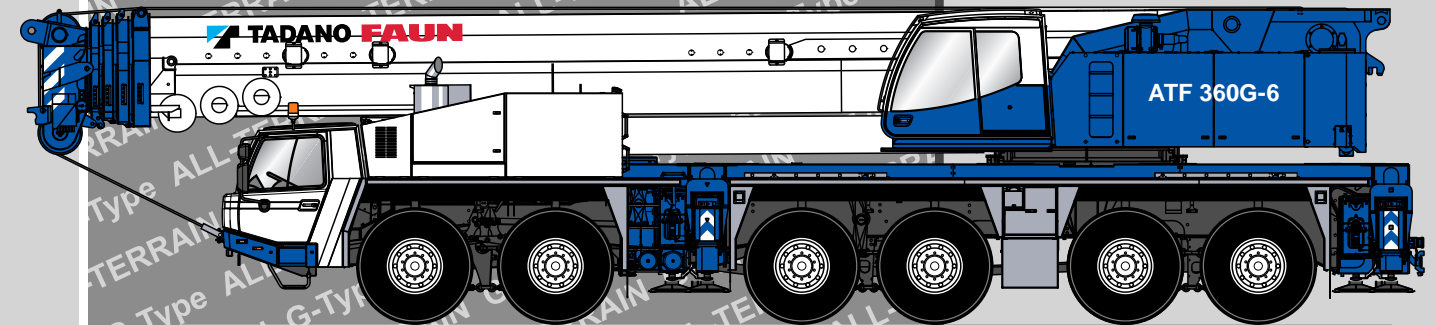
[www.tadano.co.jp](http://www.tadano.co.jp) + [www.tadanofaun.de](http://www.tadanofaun.de) + [www.tadanoamerica.com](http://www.tadanoamerica.com)

Herausgeber / Publisher:

TADANO FAUN GmbH  
P.O.Box 10 02 64  
91205 Lauf  
Germany




# ALL-TERRAIN ATF 360G-6

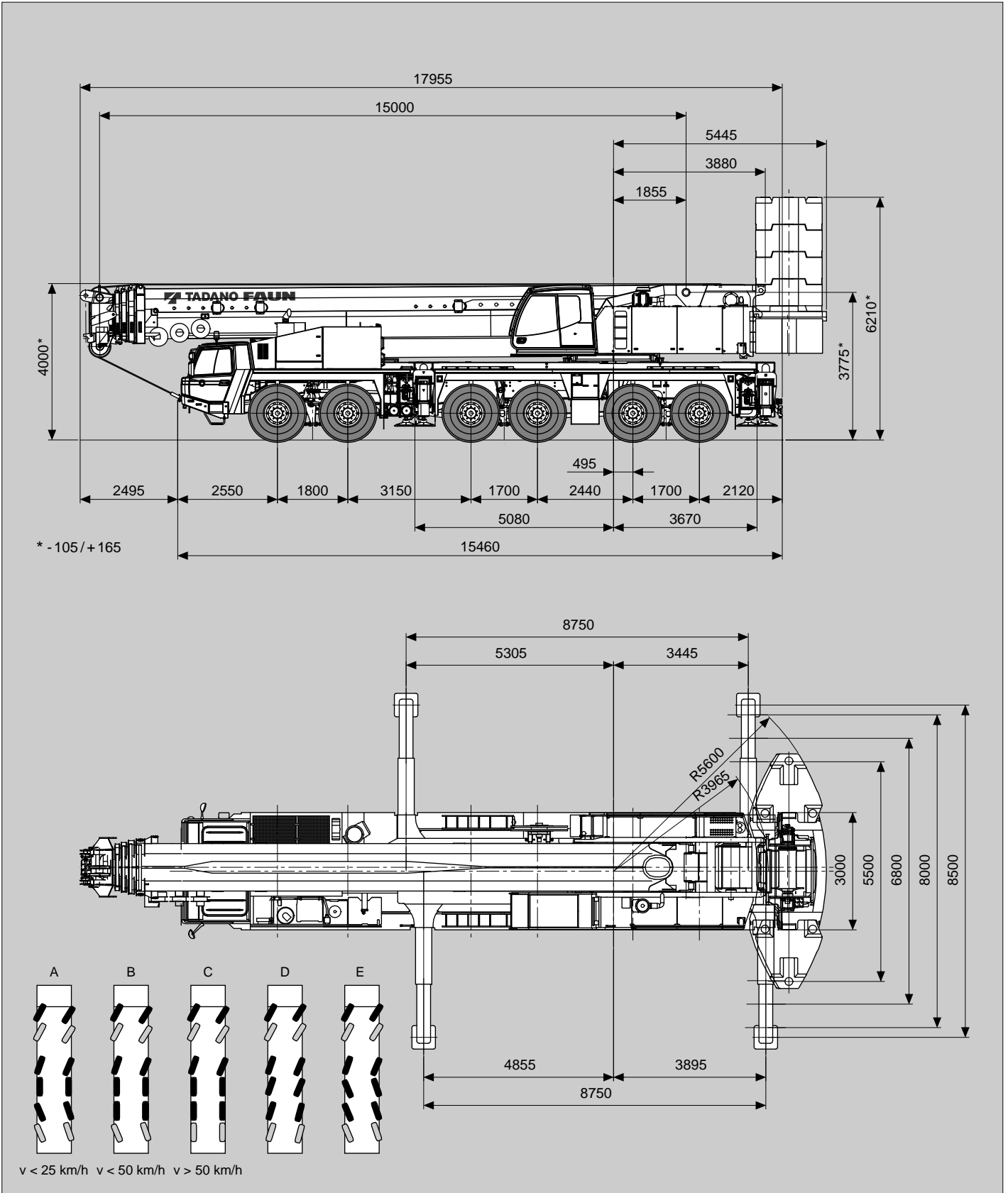


Vorläufig  
Preliminary

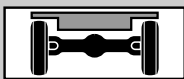


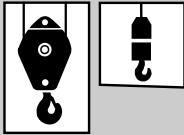
Maße (mm)  
Dimensions (mm)

 16.00 R 25  
(445/95 R 25)

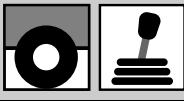

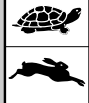


Gewichte / Geschwindigkeiten  
Weights / Working speeds





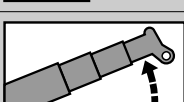

|  | Achse / Axle | 1  | 2  | 3  | 4  | 5  | 6  | Gesamtgewicht / Total weight |
|--|--------------|----|----|----|----|----|----|------------------------------|
|  | (t)          | 12 | 12 | 12 | 12 | 12 | 12 | 72                           |

| <br>* Doppelhaken<br>* Rams horn | Traglast / Lifting capacity | Rollen / Sheaves | Stränge / Parts of line | Gewicht / Weight |
|--|-----------------------------|------------------|-------------------------|------------------|
|  | 180 t*                      | 10               | 21                      | 2250 kg          |
|  | 80 t*                       | 3                | 7                       | 1330 kg          |
|  | 25 t                        | 1                | 3                       | 870 kg           |
|  | 12.5 t                      | -                | 1                       | 440 kg           |

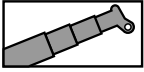


|  |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |        |
|--|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|--------|
|  | 1   | 2 | 3 | 4 | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | R1 | R2 |  |   |        |
|  | 16.00<br>(445/95)<br>km/h   | 3 | 3 | 4 | 4  | 5  | 7  | 8  | 9  | 11 | 14 | 17 | 20 | 24 | 30 | 35 | 42 | 3  |   | 3 | > 48%* |
|  |  | 6 | 7 | 8 | 10 | 12 | 15 | 18 | 21 | 26 | 31 | 38 | 46 | 56 | 68 | 80 | 85 | 6  |   | 7 | 46%    |

\* Mit Geländeübersetzung  
\* Off road range


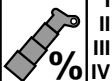
|  | Stufenlos<br>Infinitely variable                     | Seil<br>Rope  | Max. Seilzug<br>Max. single line pull |
|--|--|---------------|---------------------------------------|
|  | 0 - 125 m/min<br>für einfachen Strang<br>single line | 23 mm / 350 m | 114 kN                                |
|  | 0 - 140 m/min<br>für einfachen Strang<br>single line | 23 mm / 510 m | 114 kN                                |
|  | 0 - 1.1 min <sup>-1</sup>                            |               |                                       |
|  | 0.4° ~ +83.5°<br>ca. 90 s<br>approx. 90 s            |               |                                       |
|  | 15.0 m ~ 60.0 m<br>ca. 380 s<br>approx. 380 s        |               |                                       |

## Tragfähigkeiten Lifting capacities



138 t

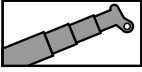
DIN/ISO/EN

|  m   | 15.0 m* | 15.0 m | 20.0 m | 25.1 m | 30.2 m       | 35.2 m     | 40.3 m     | 45.4 m   | 50.4 m      | 55.5 m   | 60.0 m |     |
|--|---------|--------|--------|--------|--------------|------------|------------|----------|-------------|----------|--------|-----|
| 3.0  | 360.0** |        |        |        |              |            |            |          |             |          |        |     |
| 3.5  | 298.0** |        |        |        |              |            |            |          |             |          |        |     |
| 4.0  | 252.0** |        |        |        |              |            |            |          |             |          |        |     |
| 4.5  | 217.0** |        |        |        |              |            |            |          |             |          |        |     |
| 5.0  | 191.0** |        |        |        |              |            |            |          |             |          |        |     |
| 6.0  | 162.0** | 160.8  | 160.7  | 157.0  | 131.0        | 101.5      |            |          |             |          |        |     |
| 7.0  | 148.0** | 144.2  | 144.1  | 143.7  | 126.5        | 98.0       | 75.0       |          |             |          |        |     |
| 8.0  | 136.0** | 130.5  | 130.4  | 130.0  | 117.4        | 90.2       | 75.0       | 63.4     |             |          |        |     |
| 9.0  | 125.0** | 119.1  | 119.0  | 118.6  | 109.9        | 83.4       | 73.8       | 62.5     | 48.3        |          |        |     |
| 10.0   | 115.0** | 109.3  | 109.2  | 108.8  | 102.7        | 77.7       | 69.3       | 60.8     | 48.3        | 40.0     |        |     |
| 11.0   | 98.0**  | 100.9  | 100.8  | 100.3  | 96.4         | 72.5       | 65.3       | 57.5     | 48.3        | 40.0     | 30.7   |     |
| 12.0   | 76.0**  | 86.5   | 92.8   | 92.2   | 90.8         | 68.4       | 61.5       | 54.4     | 47.4        | 40.0     | 30.7   |     |
| 14.0   |         |        | 79.2   | 79.3   | 79.5         | 61.7       | 54.9       | 49.0     | 43.0        | 37.1     | 30.7   |     |
| 16.0   |         |        | 66.4   | 68.8   | 69.0         | 56.2       | 49.3       | 44.4     | 39.6        | 34.3     | 29.0   |     |
| 18.0   |         |        | 42.1   | 60.5   | 60.7         | 51.7       | 44.6       | 40.5     | 36.4        | 31.8     | 27.5   |     |
| 20.0   |         |        |        | 53.9   | 54.0         | 47.9       | 40.6       | 37.1     | 33.8        | 29.5     | 26.0   |     |
| 22.0   |         |        |        | 42.1   | 48.4         | 44.6       | 37.3       | 34.1     | 31.5        | 27.6     | 24.5   |     |
| 24.0   |         |        |        |        | 43.8         | 41.8       | 34.4       | 31.6     | 29.3        | 25.8     | 23.2   |     |
| 26.0   |         |        |        |        | 36.8         | 39.4       | 31.9       | 29.4     | 27.3        | 24.2     | 21.5   |     |
| 28.0   |         |        |        |        | 25.9         | 37.1       | 29.7       | 27.7     | 25.5        | 22.8     | 20.0   |     |
| 30.0   |         |        |        |        |              | 32.6       | 27.7       | 25.9     | 23.9        | 21.6     | 18.7   |     |
| 32.0   |         |        |        |        |              | 25.8       | 26.0       | 24.3     | 22.4        | 20.4     | 17.5   |     |
| 34.0   |         |        |        |        |              |            | 24.5       | 22.8     | 21.1        | 19.4     | 16.5   |     |
| 36.0   |         |        |        |        |              |            | 23.1       | 21.5     | 19.9        | 18.5     | 15.5   |     |
| 38.0   |         |        |        |        |              |            | 17.5       | 20.4     | 18.9        | 17.5     | 14.7   |     |
| 40.0   |         |        |        |        |              |            |            | 19.5     | 17.9        | 16.6     | 13.9   |     |
| 42.0   |         |        |        |        |              |            |            | 17.2     | 17.0        | 15.8     | 13.0   |     |
| 44.0   |         |        |        |        |              |            |            |          | 16.2        | 15.0     | 12.2   |     |
| 46.0   |         |        |        |        |              |            |            |          | 15.5        | 14.3     | 11.4   |     |
| 48.0   |         |        |        |        |              |            |            |          | 12.3        | 13.7     | 10.7   |     |
| 50.0   |         |        |        |        |              |            |            |          |             | 13.1     | 10.1   |     |
| 52.0   |         |        |        |        |              |            |            |          |             | 12.3     | 9.5    |     |
| 54.0   |         |        |        |        |              |            |            |          |             |          | 9.0    |     |
| 56.0   |         |        |        |        |              |            |            |          |             |          | 8.5    |     |
| 58.0   |         |        |        |        |              |            |            |          |             |          | 6.3    |     |
|  % | I       | 0      | 0      | 0      | 0/0/0/45/45  | 0/0/45/45  | 0/45/90/90 | 0/45/90  | 0/90/90/90  | 45/90/90 | 90     | 100 |
|  | II      | 0      | 0      | 0/0/45 | 0/45/45/0/45 | 0/45/45/45 | 0/45/45/45 | 45/45/45 | 90/45/90/90 | 90       | 90     | 100 |
|  | III     | 0      | 0      | 0/45/0 | 0/0/45/45/0  | 45/45/0/45 | 90/45/0/45 | 90/45/45 | 90/45/0/45  | 90/45/90 | 90     | 100 |
|  | IV      | 0      | 0      | 45/0/0 | 90/45/0/0/0  | 90/45/45/0 | 90/45/45/0 | 90/90/45 | 90/90/90/45 | 90/90/45 | 90     | 100 |

\* Nach hinten / \* Over rear

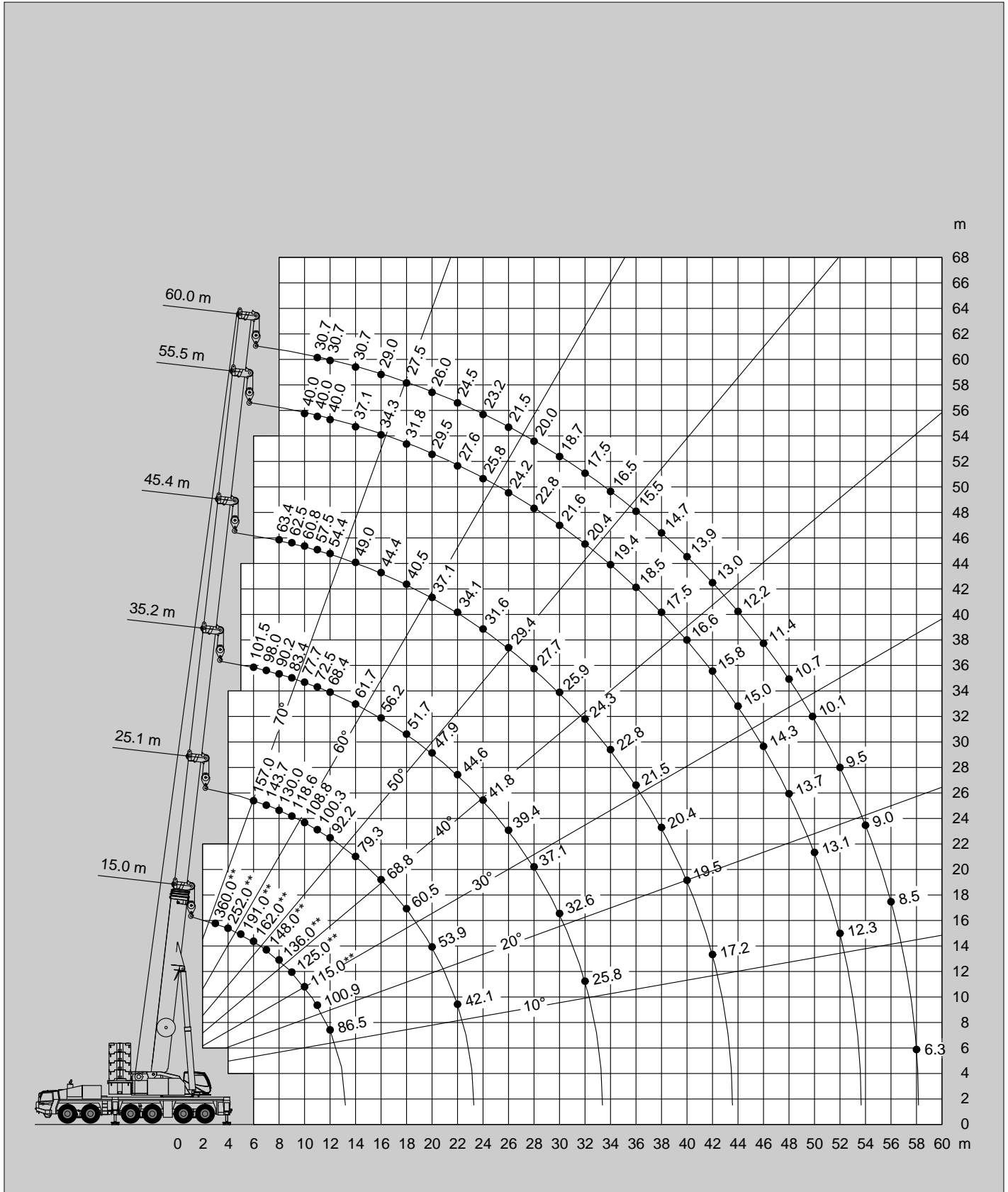
\*\* Mit Zusatzhubausrüstungen / \*\* With additional lifting equipments

Hubhöhen  
Lifting heights



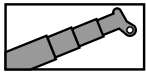
138t

DIN/ISO/EN




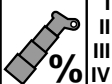
\*\* Mit Zusatzhubausrüstungen / \*\* With additional lifting equipments

## Tragfähigkeiten Lifting capacities



118t

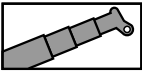
DIN/ISO/EN

|  m   | 15.0 m* | 15.0 m | 20.0 m | 25.1 m | 30.2 m       | 35.2 m     | 40.3 m     | 45.4 m   | 50.4 m      | 55.5 m   | 60.0 m |     |
|--|---------|--------|--------|--------|--------------|------------|------------|----------|-------------|----------|--------|-----|
| 3.0  | 246.0** | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 3.5  | 224.0** | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 4.0  | 205.0** | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 4.5  | 191.0** | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 5.0  | 177.0** | 170.0  | 170.0  | 157.0  | 131.0        | 109.8      |            |          |             |          |        |     |
| 6.0  | 154.0** | 158.8  | 158.7  | 157.0  | 131.0        | 101.5      |            |          |             |          |        |     |
| 7.0  | 137.0** | 142.4  | 142.3  | 141.9  | 126.5        | 98.0       | 75.0       |          |             |          |        |     |
| 8.0  | 122.0** | 128.9  | 128.8  | 128.4  | 117.4        | 90.2       | 75.0       | 63.4     |             |          |        |     |
| 9.0  | 110.0** | 117.6  | 117.5  | 117.0  | 109.9        | 83.4       | 73.8       | 62.5     | 48.3        |          |        |     |
| 10.0   | 100.0** | 106.6  | 106.5  | 106.0  | 102.7        | 77.7       | 69.3       | 60.8     | 48.3        | 40.0     |        |     |
| 11.0   | 92.0**  | 97.1   | 96.9   | 96.4   | 96.4         | 72.5       | 65.3       | 57.5     | 48.3        | 40.0     | 30.7   |     |
| 12.0   | 76.0**  | 86.5   | 88.7   | 88.8   | 89.1         | 68.4       | 61.5       | 54.4     | 47.4        | 40.0     | 30.7   |     |
| 14.0   |         |        | 75.5   | 75.6   | 75.8         | 61.7       | 54.9       | 49.0     | 43.0        | 37.1     | 30.7   |     |
| 16.0   |         |        | 65.5   | 65.5   | 65.7         | 56.2       | 49.3       | 44.4     | 39.6        | 34.3     | 29.0   |     |
| 18.0   |         |        | 42.1   | 58.3   | 57.7         | 51.7       | 44.6       | 40.5     | 36.4        | 31.8     | 27.5   |     |
| 20.0   |         |        |        | 51.2   | 50.4         | 47.9       | 40.6       | 37.1     | 33.8        | 29.5     | 26.0   |     |
| 22.0   |         |        |        | 42.1   | 44.5         | 44.6       | 37.3       | 34.1     | 31.5        | 27.6     | 24.5   |     |
| 24.0   |         |        |        |        | 39.4         | 39.9       | 34.4       | 31.6     | 29.3        | 25.8     | 23.2   |     |
| 26.0   |         |        |        |        | 35.7         | 35.7       | 31.9       | 29.4     | 27.3        | 24.2     | 21.5   |     |
| 28.0   |         |        |        |        | 25.9         | 32.1       | 29.7       | 27.7     | 25.5        | 22.8     | 20.0   |     |
| 30.0   |         |        |        |        |              | 29.2       | 27.7       | 25.9     | 23.9        | 21.6     | 18.7   |     |
| 32.0   |         |        |        |        |              | 25.8       | 25.8       | 24.3     | 22.4        | 20.4     | 17.5   |     |
| 34.0   |         |        |        |        |              |            | 23.6       | 22.8     | 21.1        | 19.4     | 16.5   |     |
| 36.0   |         |        |        |        |              |            | 21.6       | 21.5     | 19.9        | 18.5     | 15.5   |     |
| 38.0   |         |        |        |        |              |            | 17.5       | 20.2     | 18.9        | 17.5     | 14.7   |     |
| 40.0   |         |        |        |        |              |            |            | 19.0     | 17.9        | 16.6     | 13.9   |     |
| 42.0   |         |        |        |        |              |            |            | 17.2     | 17.0        | 15.8     | 13.0   |     |
| 44.0   |         |        |        |        |              |            |            |          | 16.2        | 15.0     | 12.2   |     |
| 46.0   |         |        |        |        |              |            |            |          | 15.2        | 14.3     | 11.4   |     |
| 48.0   |         |        |        |        |              |            |            |          | 12.3        | 13.7     | 10.7   |     |
| 50.0   |         |        |        |        |              |            |            |          |             | 13.1     | 10.1   |     |
| 52.0   |         |        |        |        |              |            |            |          |             | 12.3     | 9.5    |     |
| 54.0   |         |        |        |        |              |            |            |          |             |          | 9.0    |     |
| 56.0   |         |        |        |        |              |            |            |          |             |          | 8.5    |     |
| 58.0   |         |        |        |        |              |            |            |          |             |          | 6.3    |     |
|  % | I       | 0      | 0      | 0      | 0/0/0/45/45  | 0/0/45/45  | 0/45/90/90 | 0/45/90  | 0/90/90/90  | 45/90/90 | 90     | 100 |
|  | II      | 0      | 0      | 0/0/45 | 0/45/45/0/45 | 0/45/45/45 | 0/45/45/45 | 45/45/45 | 90/45/90/90 | 90       | 90     | 100 |
|  | III     | 0      | 0      | 0/45/0 | 0/0/45/45/0  | 45/45/0/45 | 90/45/0/45 | 90/45/45 | 90/45/0/45  | 90/45/90 | 90     | 100 |
|  | IV      | 0      | 0      | 45/0/0 | 90/45/0/0/0  | 90/45/45/0 | 90/45/45/0 | 90/90/45 | 90/90/90/45 | 90/90/45 | 90     | 100 |

\* Nach hinten / \* Over rear

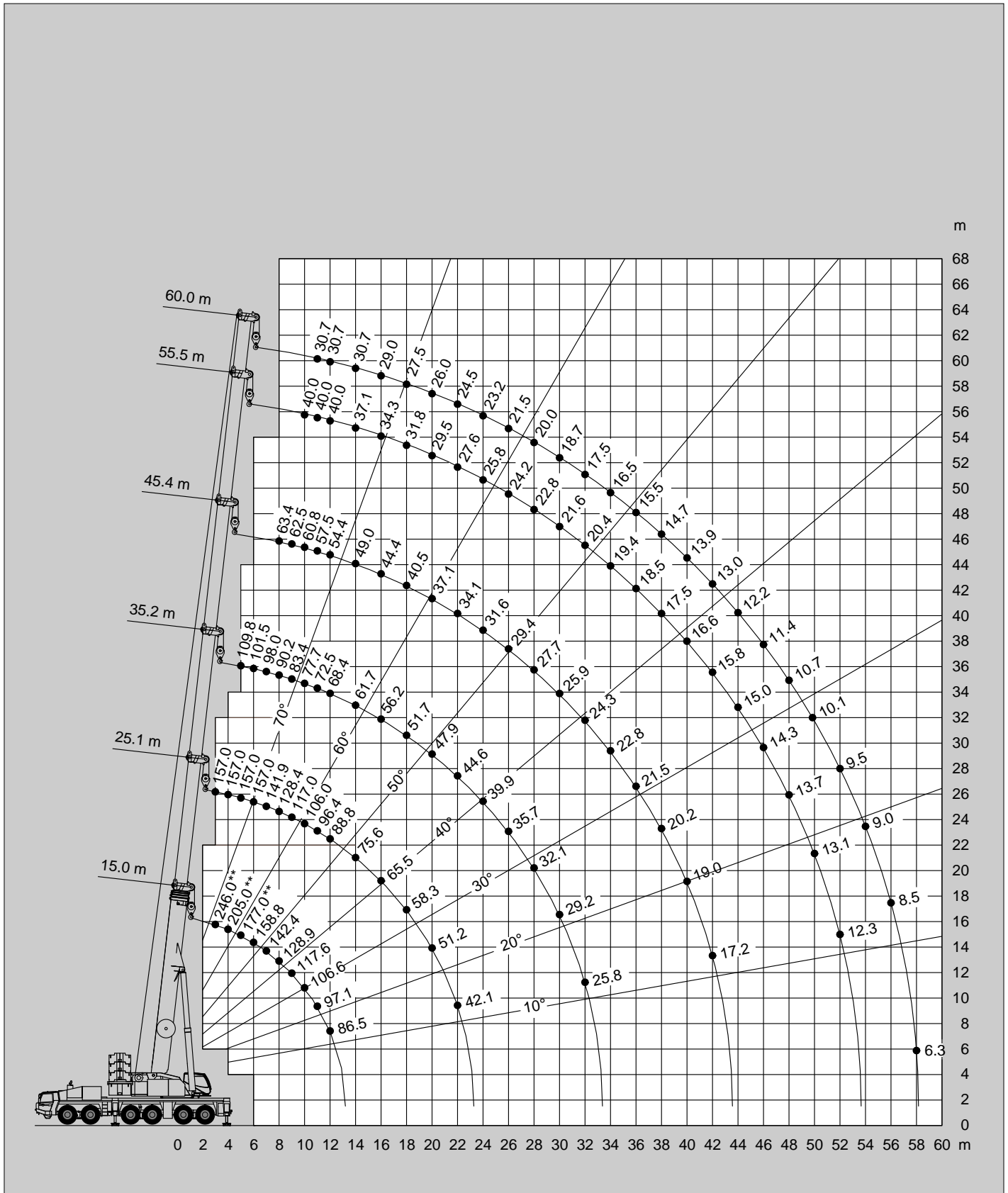
\*\* Mit Zusatzhubausrüstungen / \*\* With additional lifting equipments

Hubhöhen  
Lifting heights



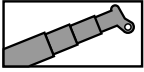
118t

DIN/ISO/EN




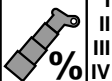
\*\* Mit Zusatzhubausrüstungen / \*\* With additional lifting equipments

Tragfähigkeiten  
Lifting capacities



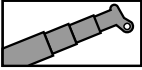
58 t

DIN/ISO/EN

|  m   | 15.0 m | 20.0 m | 25.1 m | 30.2 m       | 35.2 m     | 40.3 m     | 45.4 m   | 50.4 m      | 55.5 m   | 60.0 m |     |
|--|--------|--------|--------|--------------|------------|------------|----------|-------------|----------|--------|-----|
| 3.0  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 3.5  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 4.0  | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 4.5  | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 5.0  | 170.0  | 170.0  | 157.0  | 131.0        | 109.8      |            |          |             |          |        |     |
| 6.0  | 149.8  | 149.7  | 149.3  | 131.0        | 101.5      |            |          |             |          |        |     |
| 7.0  | 129.9  | 129.8  | 129.3  | 126.5        | 98.0       | 75.0       |          |             |          |        |     |
| 8.0  | 114.3  | 114.2  | 114.3  | 114.6        | 90.2       | 75.0       | 63.4     |             |          |        |     |
| 9.0  | 100.7  | 100.6  | 101.0  | 98.7         | 83.4       | 73.8       | 62.5     | 48.3        |          |        |     |
| 10.0   | 84.4   | 85.4   | 85.6   | 84.9         | 77.7       | 69.3       | 60.8     | 48.3        | 40.0     |        |     |
| 11.0   | 72.2   | 73.2   | 73.4   | 72.7         | 72.3       | 65.3       | 57.5     | 48.3        | 40.0     | 30.7   |     |
| 12.0   | 62.9   | 63.8   | 64.0   | 63.9         | 64.7       | 61.5       | 54.4     | 47.4        | 40.0     | 30.7   |     |
| 14.0   |        | 50.3   | 51.0   | 51.8         | 51.0       | 50.4       | 49.0     | 43.0        | 37.1     | 30.7   |     |
| 16.0   |        | 41.9   | 41.7   | 42.4         | 41.6       | 41.0       | 41.2     | 39.6        | 34.3     | 29.0   |     |
| 18.0   |        | 35.3   | 34.9   | 35.5         | 34.7       | 34.2       | 35.1     | 35.2        | 31.8     | 27.5   |     |
| 20.0   |        |        | 29.8   | 30.3         | 29.5       | 30.7       | 29.9     | 29.9        | 29.5     | 26.0   |     |
| 22.0   |        |        | 25.8   | 26.2         | 25.4       | 26.5       | 25.7     | 26.6        | 26.2     | 24.5   |     |
| 24.0   |        |        |        | 23.0         | 22.2       | 23.2       | 23.2     | 23.5        | 22.9     | 23.0   |     |
| 26.0   |        |        |        | 20.4         | 19.5       | 20.4       | 21.1     | 20.7        | 20.1     | 20.3   |     |
| 28.0   |        |        |        | 19.0         | 17.2       | 18.6       | 18.8     | 18.4        | 17.8     | 18.0   |     |
| 30.0   |        |        |        |              | 15.4       | 17.2       | 16.8     | 16.4        | 15.9     | 16.0   |     |
| 32.0   |        |        |        |              | 14.5       | 15.5       | 15.1     | 14.8        | 14.2     | 14.3   |     |
| 34.0   |        |        |        |              |            | 14.1       | 13.7     | 13.3        | 12.7     | 12.8   |     |
| 36.0   |        |        |        |              |            | 12.9       | 12.4     | 12.0        | 11.4     | 11.5   |     |
| 38.0   |        |        |        |              |            | 11.9       | 11.3     | 10.9        | 10.3     | 10.4   |     |
| 40.0   |        |        |        |              |            |            | 10.3     | 9.9         | 9.3      | 9.4    |     |
| 42.0   |        |        |        |              |            |            | 9.5      | 9.0         | 8.4      | 8.5    |     |
| 44.0   |        |        |        |              |            |            |          | 8.2         | 7.6      | 7.6    |     |
| 46.0   |        |        |        |              |            |            |          | 7.5         | 6.8      | 6.9    |     |
| 48.0   |        |        |        |              |            |            |          | 6.9         | 6.2      | 6.2    |     |
| 50.0   |        |        |        |              |            |            |          |             | 5.6      | 5.6    |     |
| 52.0   |        |        |        |              |            |            |          |             | 5.1      | 5.1    |     |
| 54.0   |        |        |        |              |            |            |          |             |          | 4.6    |     |
| 56.0   |        |        |        |              |            |            |          |             |          | 4.1    |     |
| 58.0   |        |        |        |              |            |            |          |             |          | 3.8    |     |
|  % | I      | 0      | 0      | 0/0/0/45/45  | 0/0/45/45  | 0/45/90/90 | 0/45/90  | 0/90/90/90  | 45/90/90 | 90     | 100 |
|  | II     | 0      | 0/0/45 | 0/45/45/0/45 | 0/45/45/45 | 0/45/45/45 | 45/45/45 | 90/45/90/90 | 90       | 90     | 100 |
|  | III    | 0      | 0/45/0 | 0/0/45/45/0  | 45/45/0/45 | 90/45/0/45 | 90/45/45 | 90/45/0/45  | 90/45/90 | 90     | 100 |
|  | IV     | 0      | 45/0/0 | 90/45/0/0/0  | 90/45/45/0 | 90/45/45/0 | 90/90/45 | 90/90/90/45 | 90/90/45 | 90     | 100 |

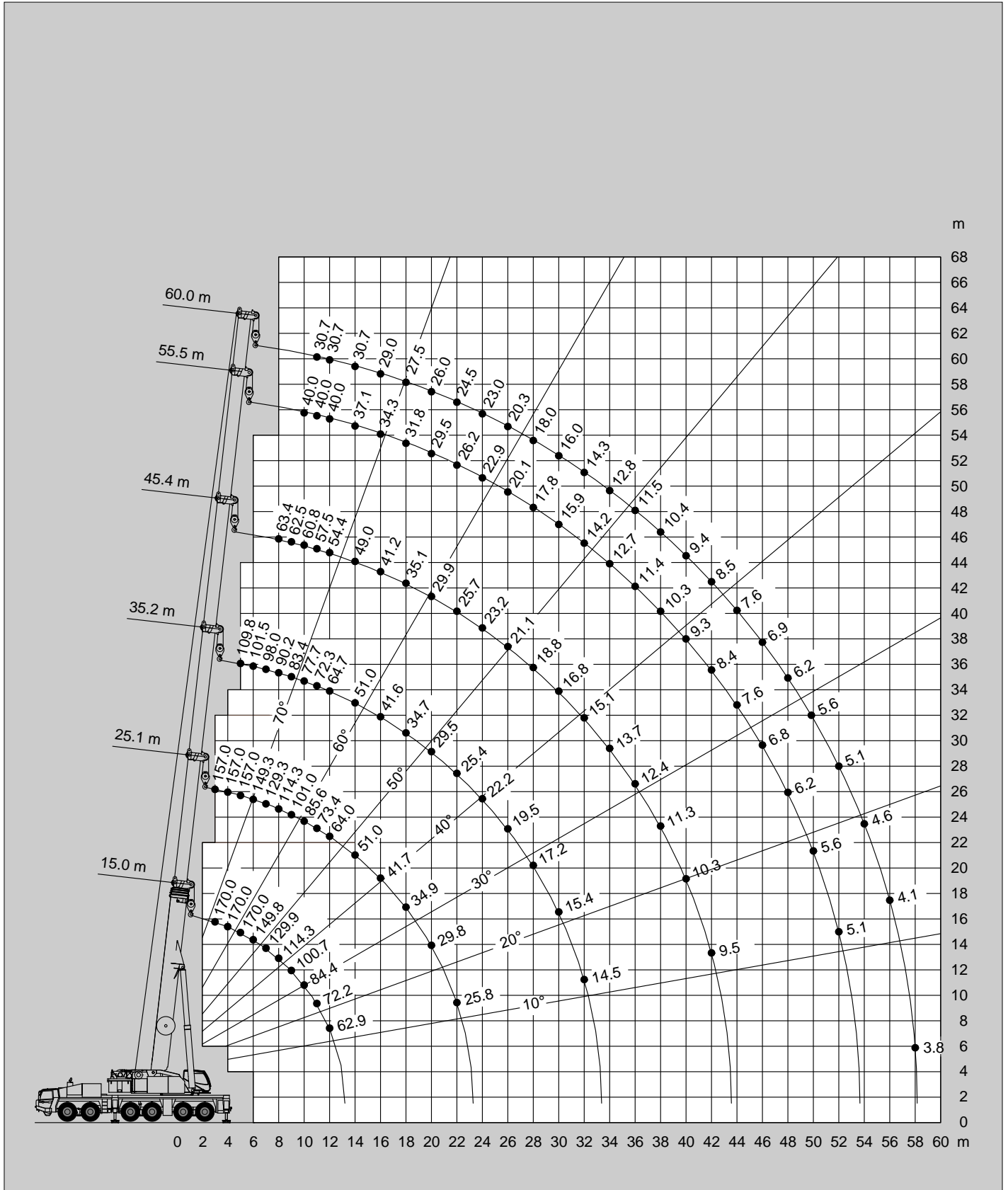


Hubhöhen  
Lifting heights

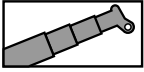


58t

DIN/ISO/EN


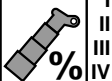


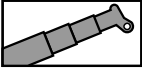
Tragfähigkeiten  
Lifting capacities



25 t

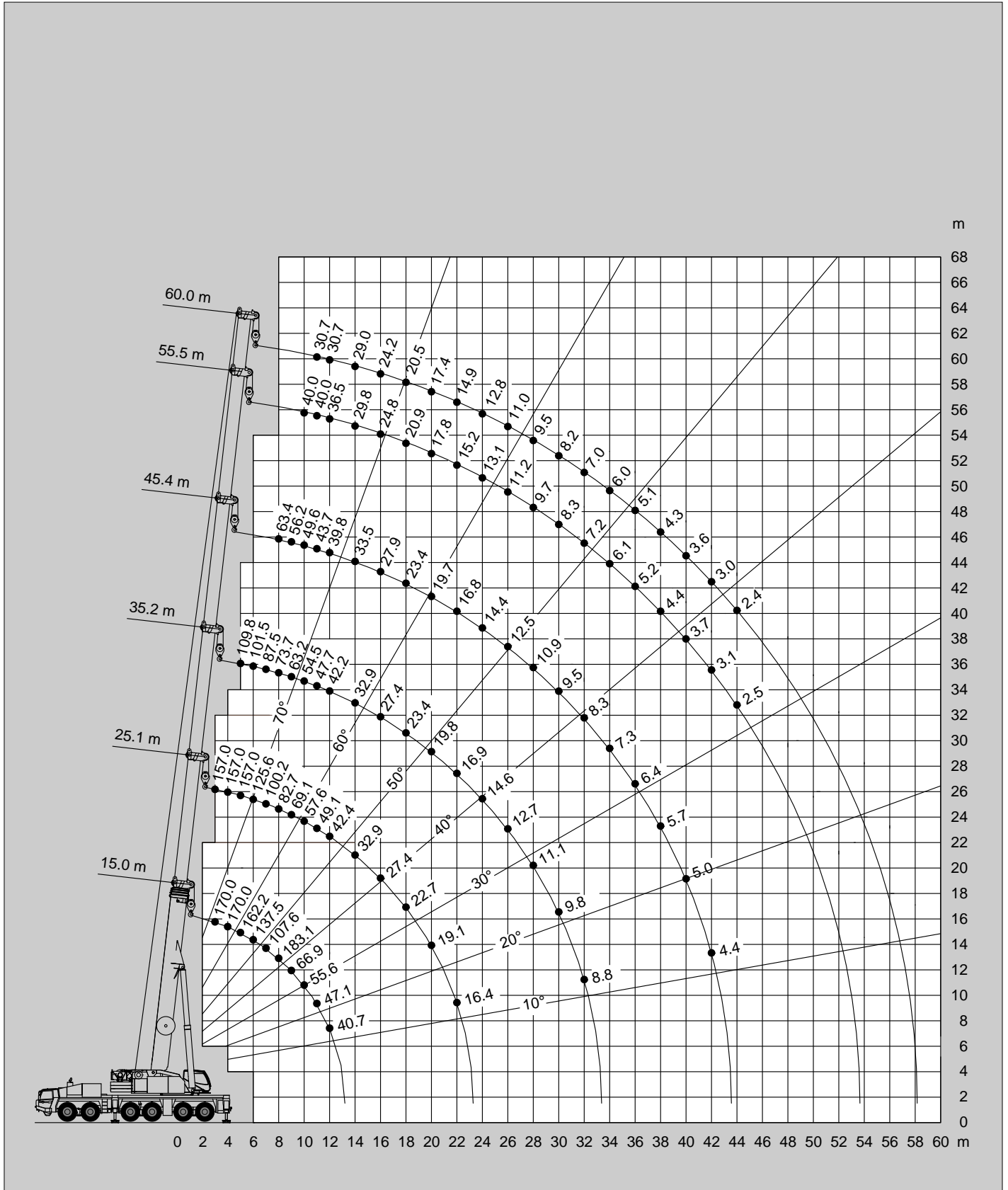
DIN/ISO/EN

|  m   | 15.0 m | 20.0 m | 25.1 m | 30.2 m       | 35.2 m     | 40.3 m     | 45.4 m   | 50.4 m      | 55.5 m   | 60.0 m |     |
|--|--------|--------|--------|--------------|------------|------------|----------|-------------|----------|--------|-----|
| 3.0  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 3.5  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 4.0  | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 4.5  | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 5.0  | 162.2  | 162.1  | 157.0  | 131.0        | 109.8      |            |          |             |          |        |     |
| 6.0  | 137.5  | 136.5  | 125.6  | 113.7        | 101.5      |            |          |             |          |        |     |
| 7.0  | 107.6  | 108.5  | 100.2  | 91.8         | 87.5       | 75.0       |          |             |          |        |     |
| 8.0  | 83.1   | 84.3   | 82.7   | 79.5         | 73.7       | 68.5       | 63.4     |             |          |        |     |
| 9.0  | 66.9   | 68.1   | 69.1   | 68.0         | 63.2       | 58.6       | 56.2     | 48.3        |          |        |     |
| 10.0   | 55.6   | 57.6   | 57.6   | 58.5         | 54.5       | 51.6       | 49.6     | 47.4        | 40.0     |        |     |
| 11.0   | 47.1   | 49.1   | 49.1   | 49.9         | 47.7       | 47.0       | 43.7     | 43.0        | 40.0     | 30.7   |     |
| 12.0   | 40.7   | 42.5   | 42.4   | 43.3         | 42.2       | 41.8       | 39.8     | 38.9        | 36.5     | 30.7   |     |
| 14.0   |        | 33.0   | 32.9   | 34.1         | 32.9       | 33.8       | 33.5     | 31.8        | 29.8     | 29.0   |     |
| 16.0   |        | 26.6   | 27.4   | 28.3         | 27.4       | 28.6       | 27.9     | 26.5        | 24.8     | 24.2   |     |
| 18.0   |        | 22.1   | 22.7   | 23.4         | 23.4       | 23.8       | 23.4     | 22.4        | 20.9     | 20.5   |     |
| 20.0   |        |        | 19.1   | 19.8         | 19.8       | 20.1       | 19.7     | 19.2        | 17.8     | 17.4   |     |
| 22.0   |        |        | 16.4   | 16.9         | 16.9       | 17.1       | 16.8     | 16.4        | 15.2     | 14.9   |     |
| 24.0   |        |        |        | 14.7         | 14.6       | 14.8       | 14.4     | 14.1        | 13.1     | 12.8   |     |
| 26.0   |        |        |        | 12.8         | 12.7       | 12.9       | 12.5     | 12.1        | 11.2     | 11.0   |     |
| 28.0   |        |        |        | 11.4         | 11.1       | 11.2       | 10.9     | 10.5        | 9.7      | 9.5    |     |
| 30.0   |        |        |        |              | 9.8        | 9.9        | 9.5      | 9.1         | 8.3      | 8.2    |     |
| 32.0   |        |        |        |              | 8.8        | 8.7        | 8.3      | 7.9         | 7.2      | 7.0    |     |
| 34.0   |        |        |        |              |            | 7.7        | 7.3      | 6.9         | 6.1      | 6.0    |     |
| 36.0   |        |        |        |              |            | 6.9        | 6.4      | 6.0         | 5.2      | 5.1    |     |
| 38.0   |        |        |        |              |            | 6.2        | 5.7      | 5.3         | 4.4      | 4.3    |     |
| 40.0   |        |        |        |              |            |            | 5.0      | 4.6         | 3.7      | 3.6    |     |
| 42.0   |        |        |        |              |            |            | 4.4      | 3.9         | 3.1      | 3.0    |     |
| 44.0   |        |        |        |              |            |            |          | 3.4         | 2.5      | 2.4    |     |
| 46.0   |        |        |        |              |            |            |          | 2.9         |          |        |     |
| 48.0   |        |        |        |              |            |            |          | 2.5         |          |        |     |
| 50.0   |        |        |        |              |            |            |          |             |          |        |     |
| 52.0   |        |        |        |              |            |            |          |             |          |        |     |
| 54.0   |        |        |        |              |            |            |          |             |          |        |     |
| 56.0   |        |        |        |              |            |            |          |             |          |        |     |
| 58.0   |        |        |        |              |            |            |          |             |          |        |     |
|  % | I      | 0      | 0      | 0/0/0/45/45  | 0/0/45/45  | 0/45/90/90 | 0/45/90  | 0/90/90/90  | 45/90/90 | 90     | 100 |
|  | II     | 0      | 0/0/45 | 0/45/45/0/45 | 0/45/45/45 | 0/45/45/45 | 45/45/45 | 90/45/90/90 | 90       | 90     | 100 |
|  | III    | 0      | 0/45/0 | 0/0/45/45/0  | 45/45/0/45 | 90/45/0/45 | 90/45/45 | 90/45/0/45  | 90/45/90 | 90     | 100 |
|  | IV     | 0      | 45/0/0 | 90/45/0/0/0  | 90/45/45/0 | 90/45/45/0 | 90/90/45 | 90/90/90/45 | 90/90/45 | 90     | 100 |

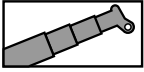


25t

DIN/ISO/EN


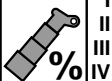


Tragfähigkeiten  
Lifting capacities

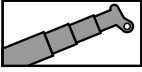


7.5t

DIN/ISO/EN

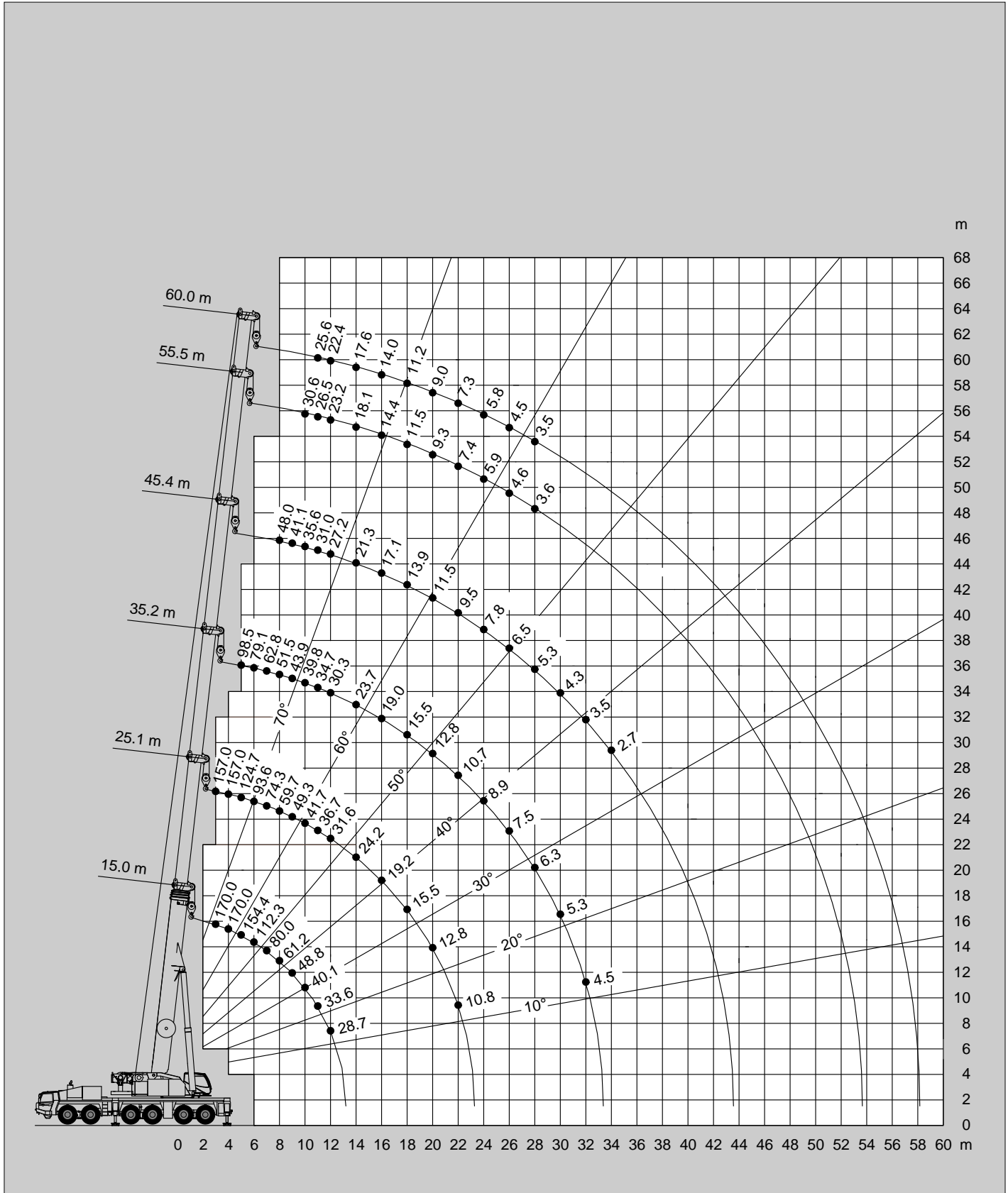
|  m   | 15.0 m | 20.0 m | 25.1 m | 30.2 m       | 35.2 m     | 40.3 m     | 45.4 m   | 50.4 m      | 55.5 m   | 60.0 m |     |
|--|--------|--------|--------|--------------|------------|------------|----------|-------------|----------|--------|-----|
| 3.0  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 3.5  | 170.0  | 170.0  | 157.0  |              |            |            |          |             |          |        |     |
| 4.0  | 170.0  | 170.0  | 157.0  | 131.0        |            |            |          |             |          |        |     |
| 4.5  | 169.4  | 169.4  | 144.3  | 128.9        |            |            |          |             |          |        |     |
| 5.0  | 154.4  | 139.3  | 124.7  | 110.0        | 98.5       |            |          |             |          |        |     |
| 6.0  | 112.3  | 103.3  | 93.6   | 87.8         | 79.1       |            |          |             |          |        |     |
| 7.0  | 80.0   | 80.2   | 74.3   | 69.5         | 62.8       | 60.1       |          |             |          |        |     |
| 8.0  | 61.2   | 63.5   | 59.7   | 56.5         | 51.5       | 50.6       | 48.0     |             |          |        |     |
| 9.0  | 48.8   | 51.0   | 49.3   | 48.2         | 43.9       | 44.1       | 41.1     | 38.4        |          |        |     |
| 10.0   | 40.1   | 42.2   | 41.7   | 42.0         | 39.8       | 38.1       | 35.6     | 33.3        | 30.6     |        |     |
| 11.0   | 33.6   | 35.6   | 36.7   | 36.5         | 34.7       | 33.3       | 31.0     | 28.9        | 26.5     | 25.6   |     |
| 12.0   | 28.7   | 30.5   | 31.6   | 31.9         | 30.3       | 29.2       | 27.2     | 25.4        | 23.2     | 22.4   |     |
| 14.0   |        | 23.3   | 24.2   | 24.8         | 23.7       | 22.9       | 21.3     | 19.9        | 18.1     | 17.6   |     |
| 16.0   |        | 18.3   | 19.2   | 19.8         | 19.0       | 18.4       | 17.1     | 15.9        | 14.4     | 14.0   |     |
| 18.0   |        | 14.9   | 15.5   | 16.1         | 15.5       | 15.1       | 13.9     | 12.9        | 11.5     | 11.2   |     |
| 20.0   |        |        | 12.8   | 13.3         | 12.8       | 12.5       | 11.5     | 10.5        | 9.3      | 9.0    |     |
| 22.0   |        |        | 10.8   | 11.2         | 10.7       | 10.4       | 9.5      | 8.6         | 7.4      | 7.3    |     |
| 24.0   |        |        |        | 9.4          | 8.9        | 8.7        | 7.8      | 7.0         | 5.9      | 5.8    |     |
| 26.0   |        |        |        | 8.0          | 7.5        | 7.3        | 6.5      | 5.7         | 4.6      | 4.5    |     |
| 28.0   |        |        |        | 7.0          | 6.3        | 6.1        | 5.3      | 4.6         | 3.6      | 3.5    |     |
| 30.0   |        |        |        |              | 5.3        | 5.1        | 4.3      | 3.6         |          |        |     |
| 32.0   |        |        |        |              | 4.5        | 4.2        | 3.5      | 2.8         |          |        |     |
| 34.0   |        |        |        |              |            | 3.5        | 2.7      |             |          |        |     |
| 36.0   |        |        |        |              |            | 2.9        |          |             |          |        |     |
| 38.0   |        |        |        |              |            |            |          |             |          |        |     |
| 40.0   |        |        |        |              |            |            |          |             |          |        |     |
| 42.0   |        |        |        |              |            |            |          |             |          |        |     |
| 44.0   |        |        |        |              |            |            |          |             |          |        |     |
| 46.0   |        |        |        |              |            |            |          |             |          |        |     |
| 48.0   |        |        |        |              |            |            |          |             |          |        |     |
| 50.0   |        |        |        |              |            |            |          |             |          |        |     |
| 52.0   |        |        |        |              |            |            |          |             |          |        |     |
| 54.0   |        |        |        |              |            |            |          |             |          |        |     |
| 56.0   |        |        |        |              |            |            |          |             |          |        |     |
| 58.0   |        |        |        |              |            |            |          |             |          |        |     |
|  % | I      | 0      | 0      | 0/0/0/45/45  | 0/0/45/45  | 0/45/90/90 | 0/45/90  | 0/90/90/90  | 45/90/90 | 90     | 100 |
|  | II     | 0      | 0/0/45 | 0/45/45/0/45 | 0/45/45/45 | 0/45/45/45 | 45/45/45 | 90/45/90/90 | 90       | 90     | 100 |
|  | III    | 0      | 0/45/0 | 0/0/45/45/0  | 45/45/0/45 | 90/45/0/45 | 90/45/45 | 90/45/0/45  | 90/45/90 | 90     | 100 |
|  | IV     | 0      | 45/0/0 | 90/45/0/0/0  | 90/45/45/0 | 90/45/45/0 | 90/90/45 | 90/90/90/45 | 90/90/45 | 90     | 100 |

Hubhöhen  
Lifting heights

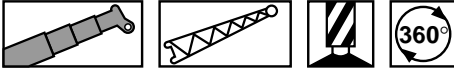


7.5t

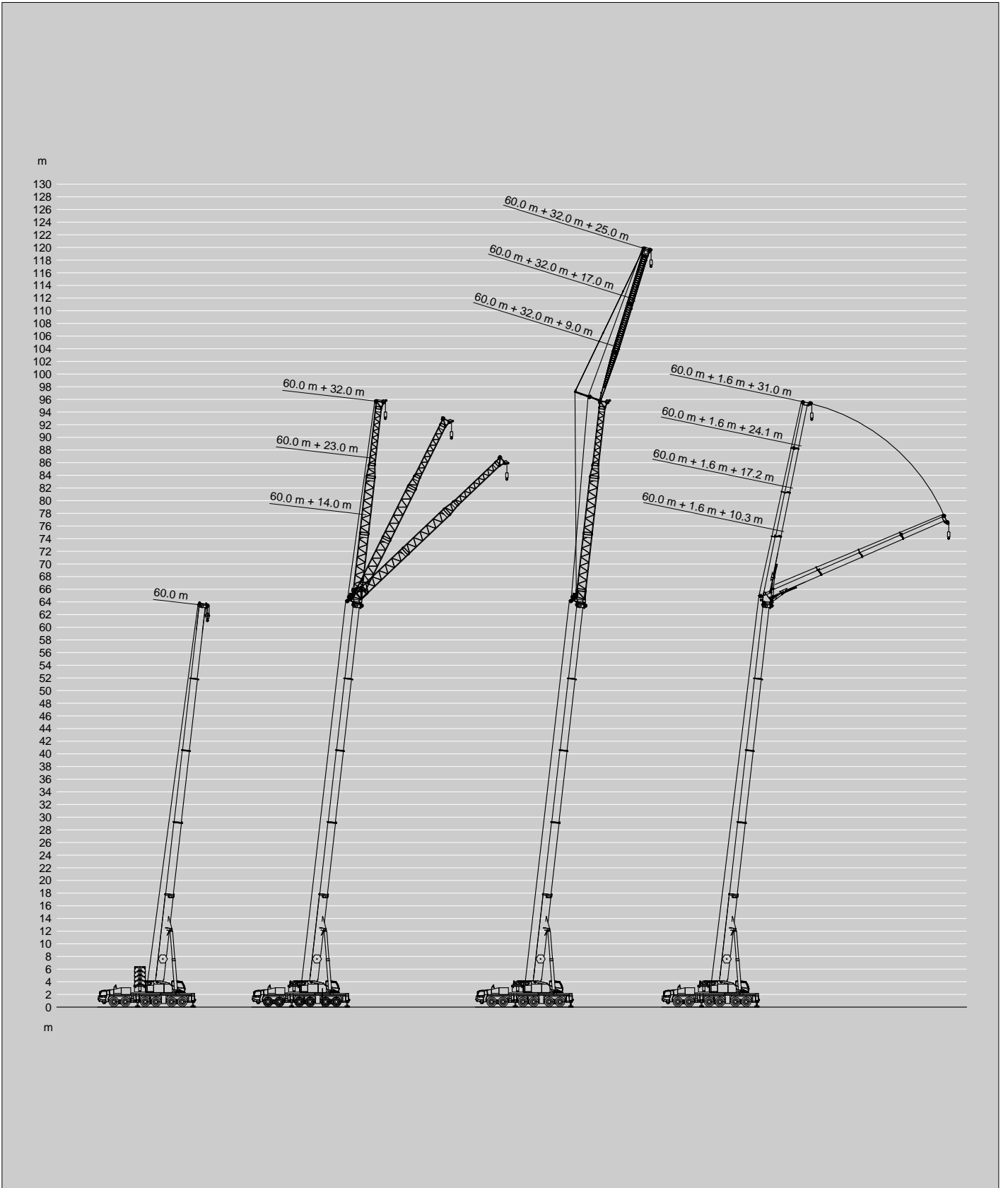
DIN/ISO/EN



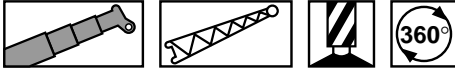
Hubhöhen  
Lifting heights



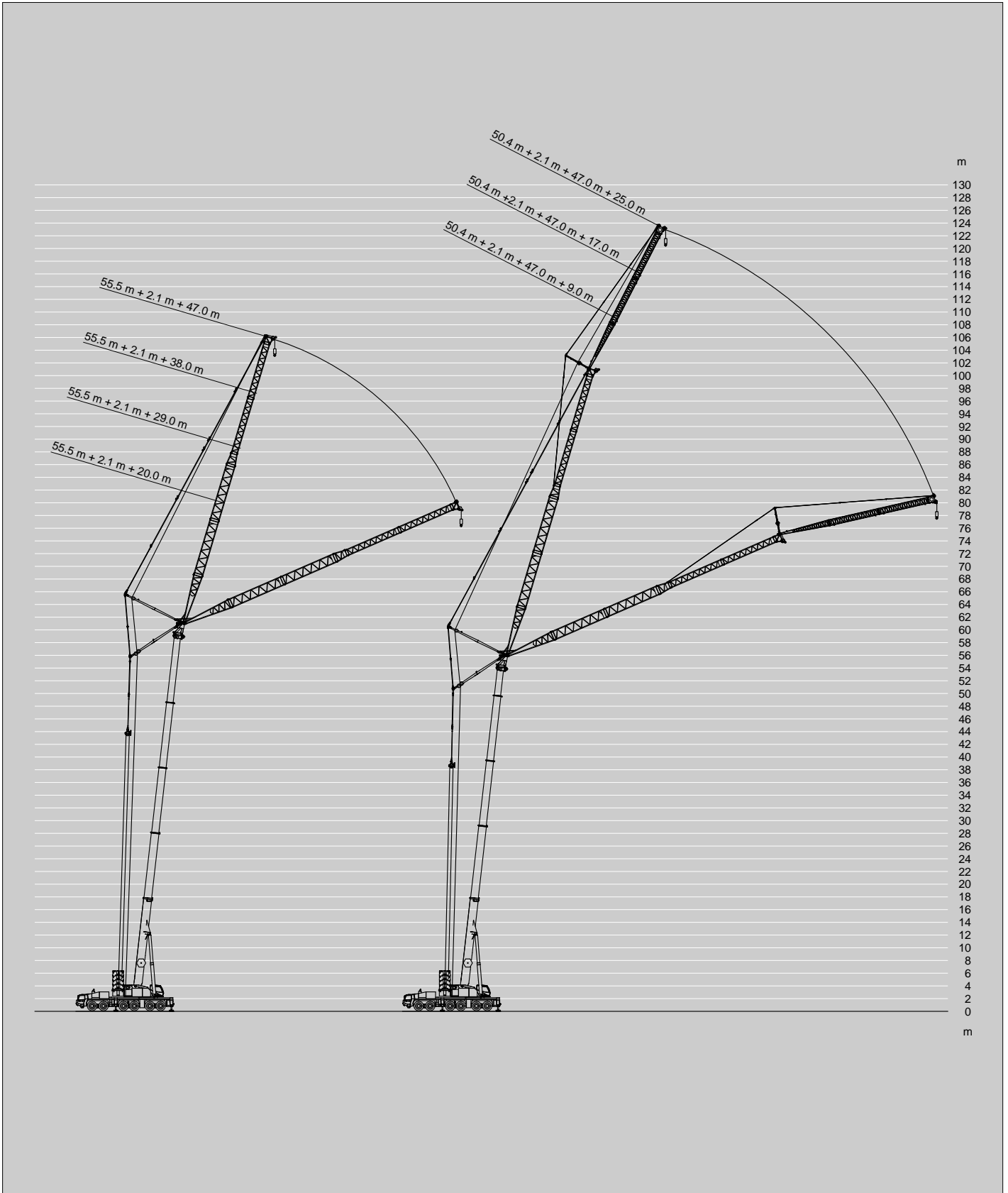
DIN/ISO/EN



Hubhöhen  
Lifting heights



DIN/ISO/EN



**Anmerkungen zu den Traglasttabellen**

*Die Tragfähigkeiten im Festigkeitsbereich basieren auf DIN 15018 Blatt 2 und Blatt 3 und F.E.M.*

*Die Tragfähigkeiten im Standsicherheitsbereich entsprechen DIN 15019 Teil 2 / ISO 4305 / EN 13000.*

*Die zulässige Windgeschwindigkeit beträgt maximal 10 m/sec.*

*Die Tragfähigkeiten sind in metrischen Tonnen angegeben.*

*Das Gewicht des Lasthakens bzw. der Hakenflasche und weiterer Anschlagmittel ist von der Tragfähigkeit abzuziehen.*

*Die Tragfähigkeiten für den Teleskopausleger gelten nur bei demontierter Spitze.*

*Die Ausladung ist der horizontale Abstand von Mitte Drehkranz bis Mitte freihängender, nicht schwingender Last.*

*Tragfähigkeitsänderungen vorbehalten.*

*Obige Angaben dienen nur zur Information. Die Bedienungsanleitungen müssen zu Rate gezogen werden, bevor die Maschine in Betrieb genommen wird. Alle hier gemachten Angaben beziehen sich auf die Standard-Ausführung. Jegliche Ausrüstungsveränderungen können die angegebenen Werte beeinflussen.*

**Remarks relating to the rating charts**

*The lifting capacities in the structural area are based on DIN 15018 parts 2 and 3 and F.E.M.*

*The lifting capacities in the stability area are based on DIN 15019 part 2 / ISO 4305 / EN 13000.*

*The maximum permissible wind speed for crane operation is 10 m/sec.*

*The lifting capacities shown are in metric tons.*

*The weight of load handling devices such as hook blocks, slings, etc., must be considered as part of the load and must be deducted from the lifting capacities.*

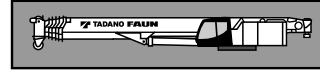
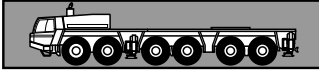
*The lifting capacities for the telescopic boom apply to a crane with no boom extensions being stowed or mounted on the crane.*

*The working radius is the horizontal distance from the centre of rotation to the centre of the freely suspended non-oscillating load.*

*The lifting capacities are subject to change without prior notice.*

*The above remarks are for basic information only and the operator's manual must be consulted before operating this crane. All data and performances refer to the standard crane. The addition of optional and other equipment may affect the performance of the crane.*





**Rahmen** Verwindungs- und biegesteife Schweißkonstruktion aus hochfestem Feinkornstahl. Zentralschmieranlage.

**Abstützung** 4-Punkt-Abstützung, hydraulisch, Bedienungsmöglichkeiten an beiden Seiten des Fahrgestelles. Abstützbasis 8,5 m (und 8,0 m, 6.8 m, 5.5 m) x 8,75 m.

**Motor** Mercedes-Benz 8-Zylinder-Dieselmotor OM 502 LA (Euromot III A/EPA III), wassergekühlt, Leistung 450 kW (612 PS) bei 1800 min<sup>-1</sup>. Drehmoment 2700 Nm (275 kpm) bei 1300 min<sup>-1</sup>. Motorleistung nach 80/1269/EWG. Kraftstoffbehälter 500 l.

**Getriebe** ZF-AS-Tronic 16 AS 2602 mechanisches Schaltgetriebe mit elektronisch-pneumatisch betätigter Trockenkupplung und vollautomatischer Schaltung mit 16 Vorwärts- und 2 Rückwärtsgängen.

**Verteilergetriebe** 2-stufiges Verteilergetriebe.

**Antrieb** 12 x 8

#### Achsen

1. Achse: gelenkt, angetrieben, Differentialsperre quer.
2. Achse: gelenkt, nicht angetrieben.
3. Achse: gelenkt, angetrieben, Differentialsperre längs und quer.
4. Achse: gelenkt, angetrieben, Differentialsperre quer.
5. Achse: gelenkt, angetrieben, Differentialsperre quer.
6. Achse: gelenkt, nicht angetrieben.

**Achsaufhängung** Hydropneumatische Federung mit Niveauregulierung.

**Bremsen** Druckluft-Zweikreis-Bremsanlage. Feststellbremse als Federspeicherbremse an der 3., 4., 5. und 6. Achse wirkend. Intarder und Dauerbremse als Konstantdrosselanlage mit Auspuffklappenbremse.

**Räder** 12-fach 16.00 R 25 (445/95 R 25).

**Lenkung** ZF-Semiblock-Zweikreis-Hydraulenlenkung mit Notlenkpumpe. Mechanische Lenkung der 1., 2. und 3. Achse und Mitlenken der 5. Achse bis zu einer Geschwindigkeit von 25 km/h und der 6. Achse bis zu einer Fahrgeschwindigkeit von 50 km/h.

**Unterkabine** Zwei-Mann-Frontfahrerhaus in Stahl-Kunststoff-Verbund-Konstruktion, Sicherheitsverglasung, luftgefederte Sitze und Klimaanlage, Kontroll- und Bedienungselemente für den Fahrbetrieb, Tempomat- / Bremsomat-Funktion.

**Elektrische Anlage** 24 Volt-Gleichstrom, 2 Batterien, Verdrahtung mit CAN-Bus-Komponenten, integrierte Eigendiagnose Faun-CSS-System, Abstützbeleuchtung. Die elektrische Anlage entspricht der EG-Norm.

**Zusatzrüstung** (gegen Mehrpreis) Anhängerkupplung, Zusatzheizung, Motorvorwärmung, Klimaanlage, ABS, 20.5 R 25 (525/80 R 25) Bereifung, Reserverad, Sonderlackierung und Beschriftung.

Weitere Zusatzrüstung auf Anfrage.

**Rahmen** Verwindungssteife Schweißkonstruktion mit einer außenverzahnten, dreireihigen Rollendrehverbindung, um 360° unbegrenzt drehbar.

**Motor** Mercedes-Benz 6-Zylinder-Dieselmotor OM 906 LA (Euromot III A/EPA III), wassergekühlt. Drehzahl ist über Fußpedal stufenlos regelbar, Leistung 205 kW (278 PS) bei 2200 min<sup>-1</sup>. Drehmoment 1100 Nm bei 1200 - 1600 min<sup>-1</sup>, Motorleistung nach DIN 6270B/DIN 6271. Kraftstoffbehälter 300 l.

**Hydraulik System** Diesel-hydraulisch mit 4-Kreis-Hydraulik, 1 leistungsgeregelte Axialkolben-Verstell-Doppelpumpe, 1 Axialkolbenpumpe und 1 Zahnradpumpe.

**Steuerung** Zwei 4-fach Kreuzsteuerhebel mit elektrischer Vorsteuerung.

**Teleskopausleger** Fünfteiliger Teleskopausleger aus hochfestem Feinkornstahl, bestehend aus einem Grundausleger und 4 Teleskopteilen, 1 Teleskopzylinder, hydraulisch unter Teillast teleskopierbar. 15,0 m - 60,0 m lang.

**Wippwerk** Ein Differentialzylinder mit angebautem Senkbremssperventil.

**Hubwerk** Axialkolben-Verstell-Motor, Hubwerkstrommel mit eingebautem Planetengetriebe und federbelasteter Hydro-Lamellenbremse mit integriertem Freilauf beim Heben. Hubseil mit 'Super-Stop' Einrichtung.

**Drehwerk** Axialkolben-Motor, dreistufiges Planetengetriebe mit automatischer Feststellbremse, offener Hydraulikkreislauf mit Drehwerk-Freischtaltung. Drehgeschwindigkeit stufenlos von 0 - 1,1 min<sup>-1</sup>.

**Gegengewicht** Gesamtgewicht 58 t teilbar. Die Bedienung erfolgt mittels einer Fernbedieneinheit.

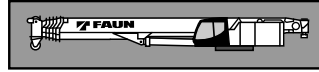
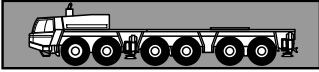
**Oberwagenkabine** Großräumige Krankabine in Stahl-Kunststoffausführung mit Sicherheitsverglasung mit getönten Scheiben, kippbarem Arbeitsplatz mit verstellbarem, gefedertem, gedämpftem Fahrersitz und Klimaanlage, Kontroll- und Bedienungselemente sowie graphische LCD-Anzeige für Kranbetrieb.

**Elektrische Anlage** 24 Volt-Gleichstrom, 2 Batterien.

**Sicherheitseinrichtungen** Lastmomentbegrenzung (LMB), Windmesser, Arbeitsbereichsbegrenzung, Hubendschalter, Windenendschalter, Seilwindendrehmelder, Sicherheitsventile gegen Rohr- und Schlauchbrüche. Sperrventile an Hydraulik-Zylindern.

**Zusatzrüstung** (gegen Mehrpreis) 'Lift Adjuster' und 'Release Adjuster', Auslegerverlängerung 14 m/32 m, Wippspitze 20 m/47 m, Verlängerungsstücke 9 m/25 m für Auslegerverlängerung und Wippspitze, hydraulische Teleskop- und Wippspitze 10.3 - 31 m, 80 t Zusatzgegengewicht, Unterflaschen von 12,5 t bis 180 t, 2. Hubwerk, Sonderlackierung und Beschriftung.

Weitere Zusatzrüstung auf Anfrage.



**Frame** Torsion resistant, welded construction made from high strength, fine-grained steel. Central lubricating system.

**Outriggers** 4 point, double telescopic hydraulic outriggers with controls on both sides of carrier.  
Outrigger base 8.5 m (8.0 m, 6.8 m, 5.5 m mid extension) x 8.75 m.

**Carrier engine** Mercedes-Benz 8 cylinder model OM 502 LA (Euromot III A/EPA III), water-cooled diesel engine. Rated at 450 kW (612 HP) at 1800 min<sup>-1</sup>. Torque 2700 Nm (275 kpm) at 1300 min<sup>-1</sup>. Engine rating according to 80/1269/EWG. Fuel tank 500 l.

**Transmission** ZF-AS-Tronic 16 AS 2602 mechanical transmission with electro-pneumatically operated dry-type clutch and automatic gear shifting with 16 forward gears and 2 reverse gears.

**Transfer Case** Two stage.

**Drive** 12 x 8

#### Axles

1<sup>st</sup> axle: steered, driven.  
2<sup>nd</sup> axle: steered, not driven.  
3<sup>rd</sup> axle: steered, driven, with longitudinal differential lock.  
4<sup>th</sup> axle: steered, driven.  
5<sup>th</sup> axle: steered, driven.  
6<sup>th</sup> axle: steered, not driven.  
All driven axles with transverse differential locks.

**Suspension** Hydro-pneumatic with levelling adjustment.

**Brake system** Service brakes: dual circuit compressed air system. Parking brake: spring loaded type acting on 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> axles. Auxiliary brakes: intarder, engine exhaust brake and constant throttle engine brake system.

**Tyres** (12) 16.00 R 25 (445/95 R 25).

**Steering system** ZF-Semiblock, dual circuit hydraulic steering with emergency steering pump, mechanical hydraulically-assisted steering of front three axles and automatic steering of the 5<sup>th</sup> axle up to a travel speed of 25 km/h and of the 6<sup>th</sup> axle up to 50 km/h.

**Carrier cab** Two man full width cab of composite (steel sheet metal and fibre-glass) structure, with safety glass, air-cushioned adjustable seats, air conditioning. Complete controls and instrumentation for road travel. Speed and brake control.

**Electrical system** 24 volt DC system, 2 batteries, CAN-Bus system with Faun CSS integrated self-diagnosis system, outrigger lighting. Electrical system conforms with EEC regulations.

**Optional Equipment** (at extra charge)  
Towing attachment, additional heater, engine pre-heat, air conditioning, ABS, 20.5 R 25 (525/80 R 25) tyres, spare wheel and tyre, special painting and lettering.  
Further optional equipment available upon request.

**Frame** Torsion-resistant, all-welded structure of high strength steel. Connected to carrier by triple roller bearing slewing ring with external gearing for 360° continuous rotation.

**Superstructure engine** Mercedes-Benz 6 cylinder model OM 906 LA (Euromot III A/EPA III), water cooled, diesel engine. PRM infinitely variable via foot pedal, rating 205 kW (278 HP) at 2200 min<sup>-1</sup>. Torque 1100 Nm (112 kpm) at 1200 - 1600 min<sup>-1</sup>. Engine rating according to DIN 6270B/DIN 6271. Fuel tank 300 l.

**Hydraulic system** Four circuit diesel hydraulic system with 1 double axial piston variable displacement pump, 1 axial piston pump and 1 gear pump.

**Controls** Electrical, 2 joy-stick levers for simultaneous operation of crane motions.

**Telescopic boom** 5 sections, made of high tensile, fine-grained steel, consisting of 1 base section and 4 telescoping sections extended by means of a single telescopic cylinder. All telescope sections extendable under partial load. 15.0 m to 60.0 m long.

**Derricking system** 1 double acting hydraulic cylinder with integral brake and holding valve.

**Main winch** Axial piston variable displacement motor, winch drum with integrated planetary reduction and with hydraulically controlled spring-loaded, multiple disc brake. Hoist cable with 'Super-Stop' easy reeving system.

**Slewing system** Axial piston constant displacement motor with three-stage planetary reduction. Spring loaded static brake, open hydraulic circuit with lock and free slewing function. Speed infinitely variable 0 - 1.1 min<sup>-1</sup>.

**Counterweight** Total 58 t divisible, assembled and disassembled by hydraulic cylinders operated by remote control.


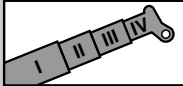

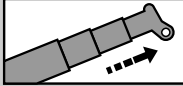

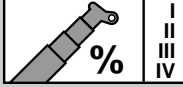
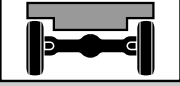
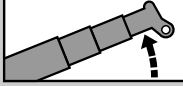
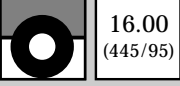


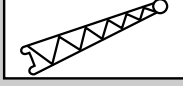

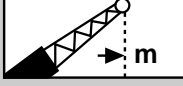




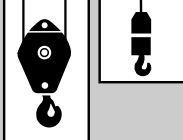
**Superstructure cab** Spacious panoramic cab of composite structure with safety (tinted) glass windows, tiltable cockpit with hydraulically cushioned adjustable seat, air conditioning. Complete controls and instrumentation plus LCD graphic display for crane operation.

**Electrical system** 24 volt DC system, 2 batteries.

**Safety devices** Load moment device (LMD), anemometer, working area limiter, hoist limit switch, lower limit switch and drum turn indicator, safety valves against pipe and hose rupture, holding valves on hydraulic cylinders.

**Optional Equipment** (at extra charge)  
'Lift Adjuster and Release Adjuster', fixed jib 14 m to 32 m, luffing jib 20 m to 47 m, extensions fixed 9 m to 25 m for fixed or luffing jib, hydraulic, telescoping inclinable jib 10.3 m to 31 m, extra counterweight 80 t, hook blocks 12.5 t - 180 t, auxiliary winch, special painting and lettering.

Further optional equipment available upon request.

|   |  |  |  |
|---|--|--|--|
|    | <p>Siehe Seite 16<br/>As on Page 16</p>        |    | <p>Teleskopausleger<br/>Telescopic boom</p>                      |
|    | <p>Abstützung<br/>Outriggers</p>               |    | <p>Teleskopieren<br/>Boom telescoping</p>                        |
|    | <p>Getriebe / Gang<br/>Transmission / Gear</p> |    | <p>Teleskopieren in %<br/>Boom telescoping in %</p>              |
|   | <p>Achslast<br/>Axle load</p>                  |   | <p>Wippwerk<br/>Derricking system</p>                            |
|  | <p>Räder / Größe<br/>Tyres / Size</p>          |  | <p>Ausladung<br/>Radius</p>                                      |
|  | <p>Geschwindigkeiten<br/>Speeds</p>            |  | <p>Auslegerverlängerung<br/>Boom extension</p>                   |
|  | <p>Steigfähigkeit<br/>Gradeability</p>         |  | <p>Ausladung<br/>Radius</p>                                      |
|  | <p>Drehwerk<br/>Slewing system</p>             |  | <p>Hubwerk<br/>Main winch</p>                                    |
|  | <p>Gegengewicht<br/>Counterweight</p>          |  | <p>2. Hubwerk<br/>Auxiliary winch</p>                            |
|   |  |  | <p>Unterflasche / Hakengeschirr<br/>Hook block / Swivel hook</p> |