



## CRANE SPECIFICATION

# DEMAG AC350/6

## COMPREHENSIVE LIFTING SOLUTIONS

We look forward to providing a full heavy lift engineering and crane solution for your next project. Our heavy lift engineers and on site personnel are experienced in managing and organising highly de-manding lift requirements.

Contact us to discuss your lifting requirements and a free quote.

### BRISBANE (HQ)

07 3907 5800  
37 Paringa Rd, Murarrie, QLD, 4172

### ROMA

07 4622 5522  
8 Wormwell Drive, Roma QLD 4455

### GOLD COAST

07 5593 4688  
9 Kimberley Rd, Burleigh Heads, QLD, 4220

### SUNSHINE COAST

0409 595 618  
562 Maroochydore Rd, Kunda Park, QLD, 4556

### GLADSTONE

07 4972 9326  
7 Red Cover Rd, Gladstone, QLD, 4680

### TOWNSVILLE

07 4779 4088  
16 Mackley St, Garbutt QLD 4814

### ROCKHAMPTON

07 4939 1095  
371 Leichhardt St, Rockhampton QLD, 4700

### MACKAY

07 4952 6998  
135 Diesel Drive, Paget QLD 4740





Counterweight · Gegengewicht · Contrepoids · Contrappeso · Contrapeso



Lifting capacities on outriggers · Tragfähigkeiten, abgestützt · Capacités de levage sur stabilisateurs · Portate su stabilizzatori · Capacidad de elevación sobre los apoyos · 360°



Radius · Ausladung · Portée · Sbraccio · Radio



Main boom · Hauptausleger · Flèche principale · Braccio base · Pluma principal



Swing-away jib · Klappspitze · Fléchette pliante · Punta retráctil · Plumín de articulación



Fixed fly jib · Starrer Hilfsausleger · Fléchette fixe · Falcone fissa · Plumín fijo



Luffing fly jib · Wippbarer Hilfsausleger · Fléchette à volée variable · Falcone a volata variabile · Plumín abatible



Runner · Montagespitze · Potence · Runner · Runner



Adapter · Adapter · Adaptateur · Adattatore · Adaptador



Max. axle loads · Max. Achslasten · Poids d'essieux max. · Pesi sugli assi max. · Carga por eje máx.



Mechanism · Antrieb · Mécanisme · Funzioni · Mecanismos



Tyres · Bereifung · Pneumatiques · Pneumatici · Neumáticos



Hook block · Unterflasche · Crochet-moufle · Bozzello · Gancho



Hoist · Hubwerk · Treuil de levage · Agano · Cabrestante



Dolly · Nachläufer · Remorque · Vagoni · Tráiler



Superlift · Superlift · Levage supplémentaire · Superlift · Superlift



Travel speed · Fahrgeschwindigkeit · Vitesse sur route · Velocità su strada · Velocidad en carretera



Gradeability – road · Steigfähigkeit – Straße · Capacité sur rampes – route · Pendenza superabile – su strada · Pendiente franqueable – carretera



Gradeability – off road · Steigfähigkeit – Gelände · Capacité sur rampes – tous terrains · Pendenza superabile – fuoristrada · Pendiente franqueable – campo a través



Slewing · Drehwerk · Orientation · Rotazione · Unidad de giro



Boom telescoping · Teleskopieren · Télescopage · Funzione telescopica · Despliegue telescópico



Boom elevation · Ausleger-Winkelstellung · Relevage de flèche · Angolazione braccio · Elevación de pluma



Angle of extension · Winkel der Verlängerung · Angle de l'extension · Angolo di estensione del braccio · Ángulo de la extensión



Workings speeds · Arbeitsgeschwindigkeiten · Vitesses opérationnelles · Velocità di lavoro · Velocidades de trabajo



Max. line pull · Max. Seilzug · Traction par câble max. · Tiro max · Tensión máx. de cable



Rope diameter · Seildurchmesser · Diamètre du câble · Diametro · Diam. cable



Rope length · Seillänge · Longueur du câble · Lunghezza fune · Long. cable



Hook block (capacity-sheaves-rope diameter) · Unterflasche (Tragfähigkeit-Rollen-Seildurchmesser) · Crochet-moufle (capacité de charge-poulies-diamètre du câble) · Bozzello (portata-pulegge-diametro fune) · Gancho (capacidad de carga-poleas-diametro de cable)



Number of lines · Einscherung · Nombre de brins · No max avvolgim. · Reenvíos máx.



Possible load of hook block · Mögliche Traglast Unterflasche · Charge possible de crochet-moufle · Portata possibile di bozzello · Carga permitida de gancho



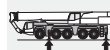
Weight of hook block · Gewicht Unterflasche · Poids de crochet-moufle · Peso di bozzello · Peso de gancho



Distance head sheave axle – hook ground · Abstand Kopfrollenachse – Hakengrund · Distance entre l'axe de la poulie de tête et le fond du crochet · Distanza asse puleggia da testa – zona di ancoraggio del gancio · Distancia eje de la polea de cabeza – fondo del gancho



Number of sheaves in boom head · Anzahl der Rollen im Auslegerkopf · Nombre de poulies au niveau de la tête de flèche · Numero di pulegge nella testa del braccio · Total de poleas en el cabezal de flecha

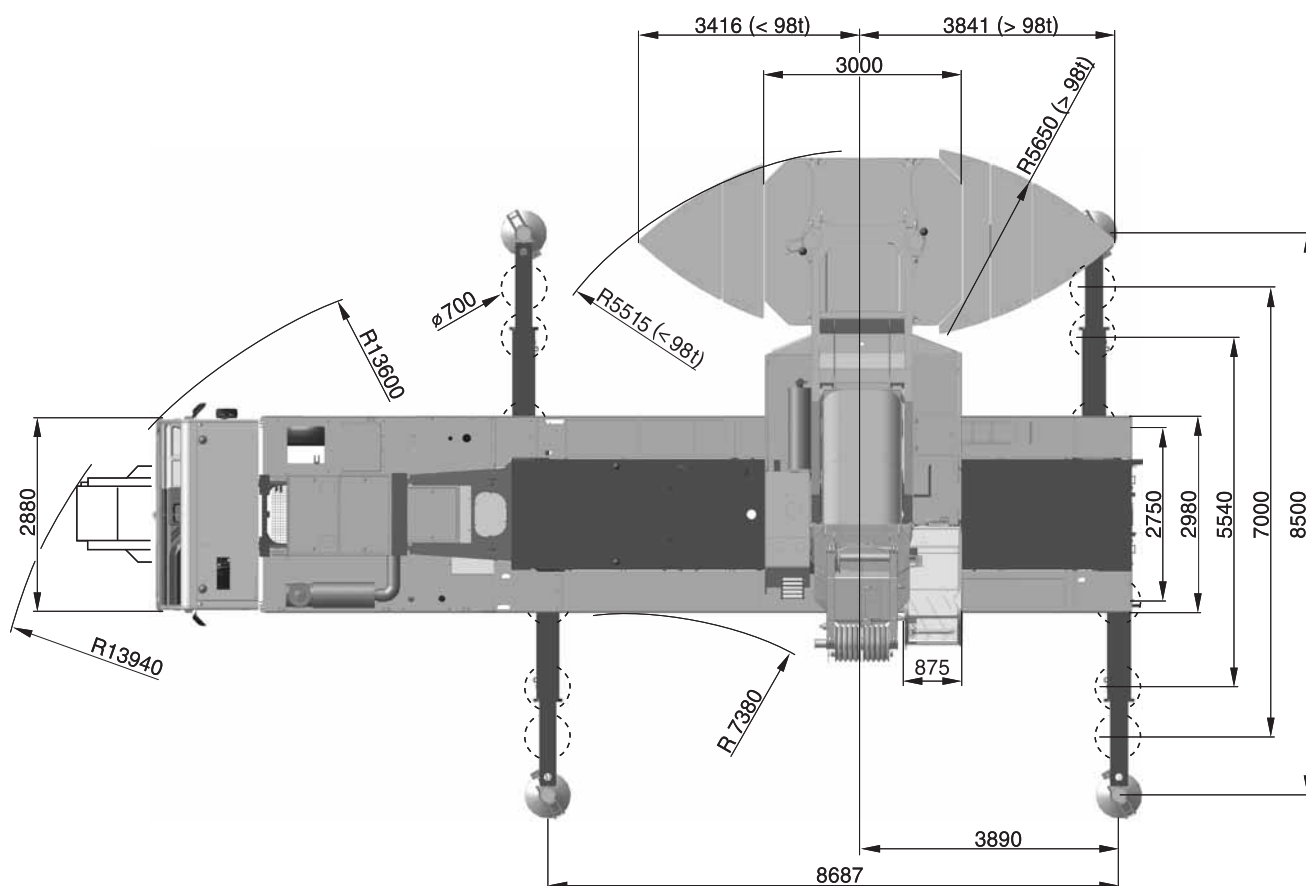
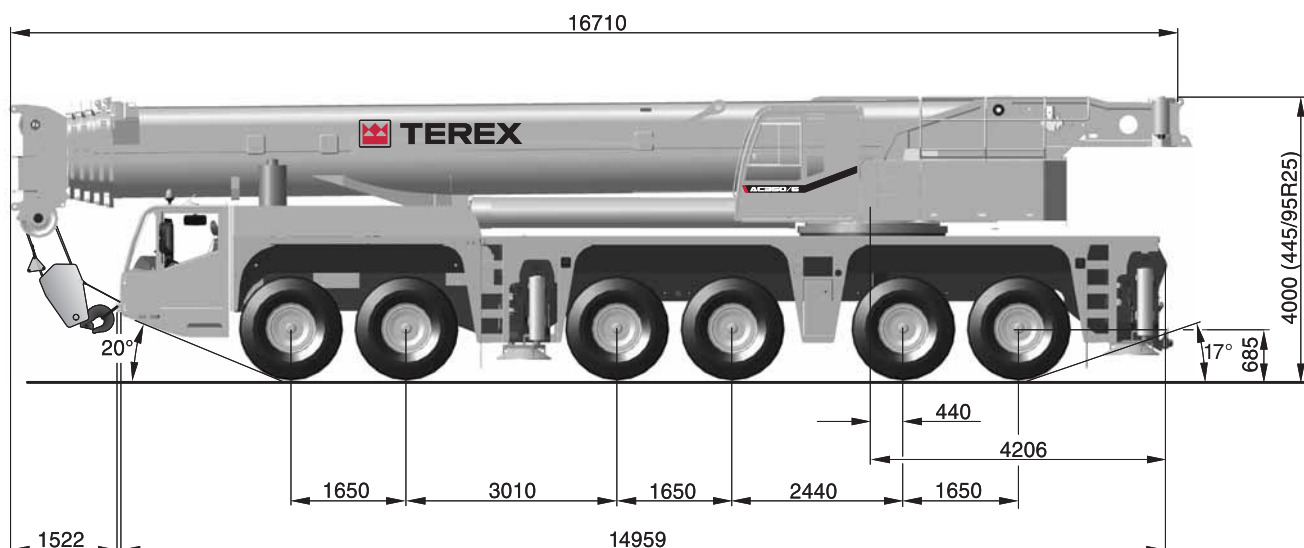


Supporting force · Stützkraft · Force de calage · Carico degli stabilizzatori · Fuerza de apoyo

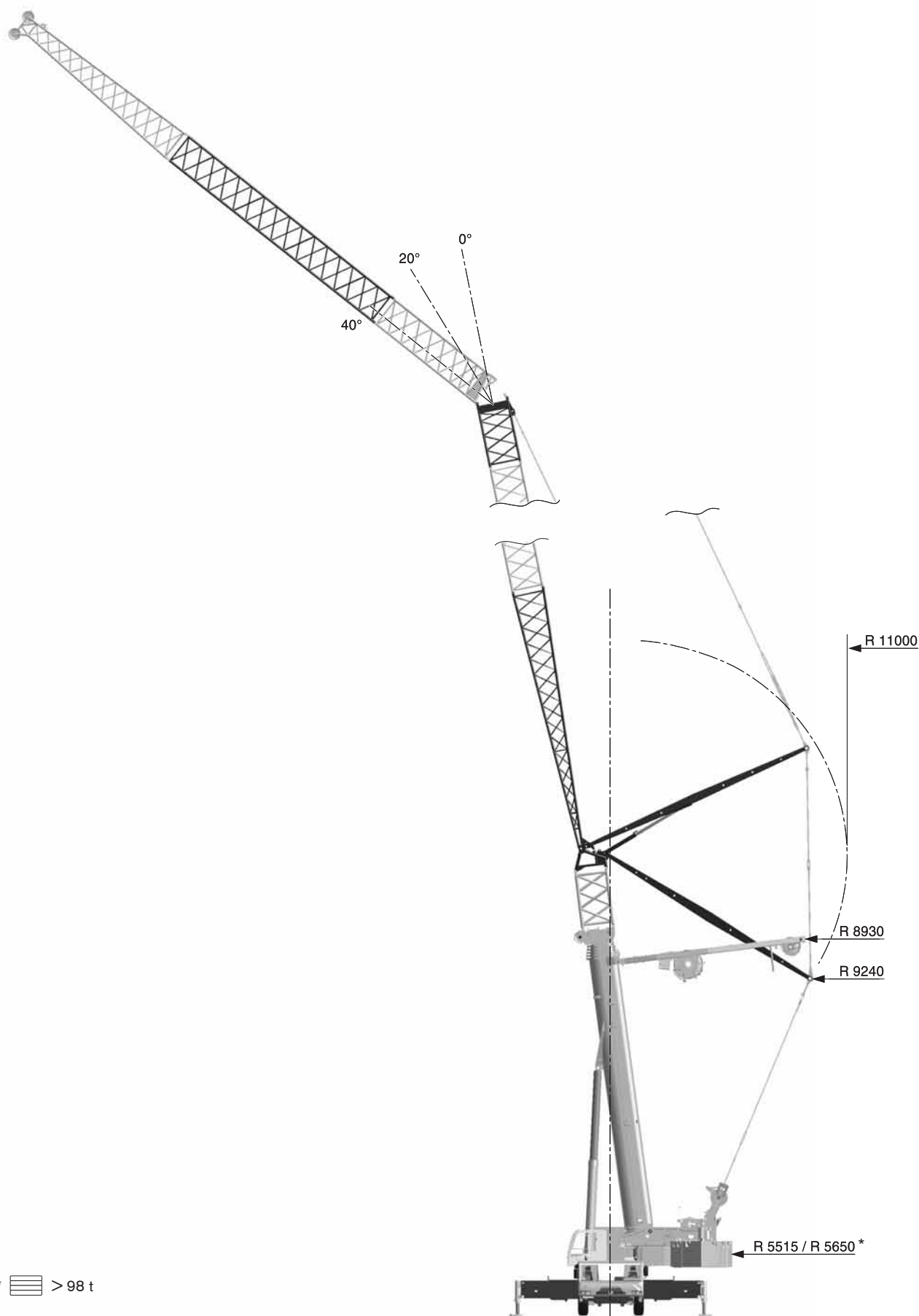


Length of stroke (support cylinders) · Stützhub · Longueur d'appui · Lunghezza corsa (cilindri di stabilizzazione) · Longitud de carrera (cilindros de soporte)

## DIMENSIONS

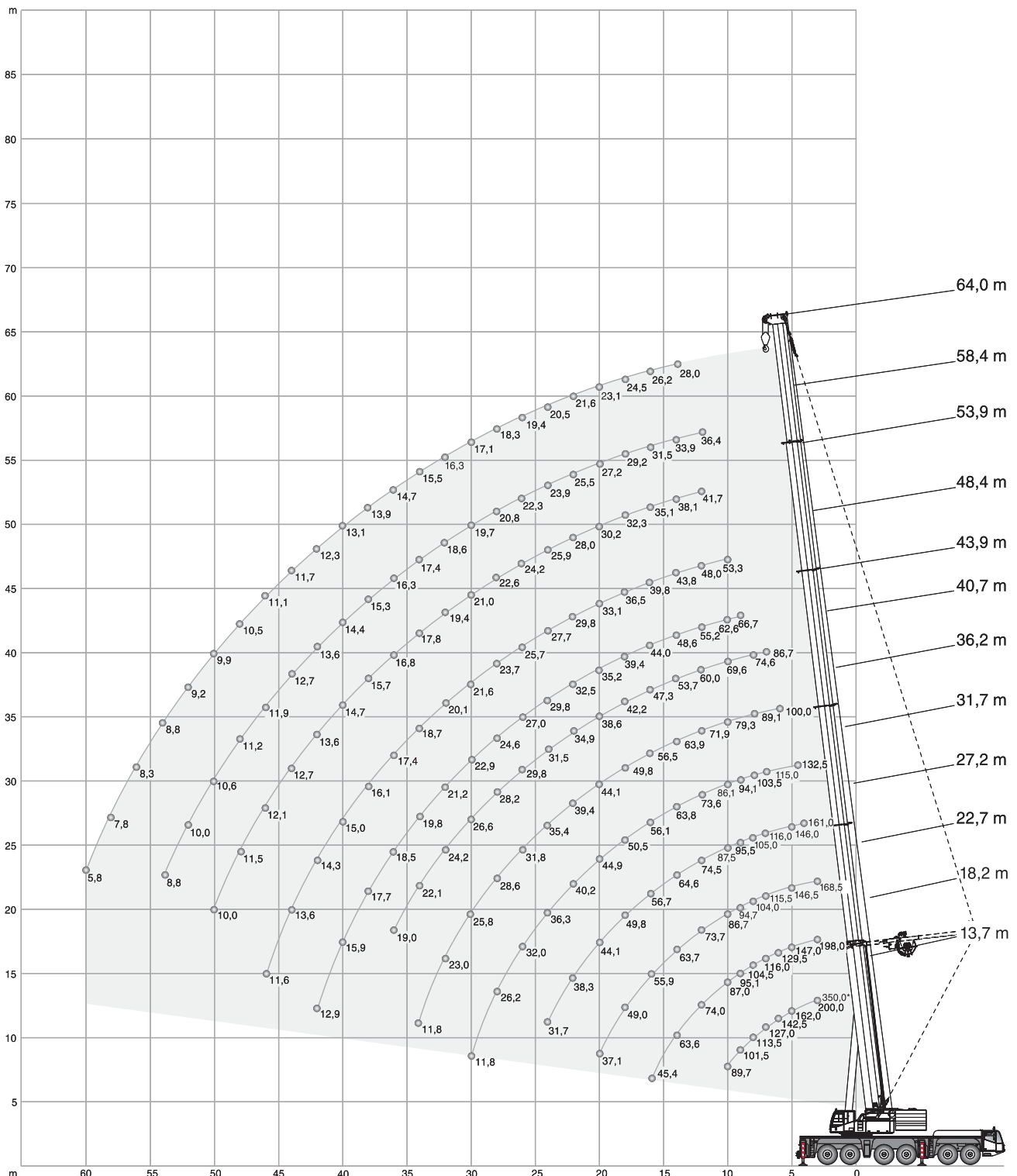
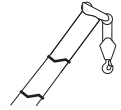


## DIMENSIONS



[illegible]

## HA / HA-SL



# HA / HA-SL

| 116,7 t                                                                                                                                                                  |       |  8,7 m x 8,5 m |       |       |       |       |       |       |       |      |       | 360° |       |      |       |      |       |      |       |      |       | ISO |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|--|
|   (0°) | m     | 13,7                                                                                            | 13,7  | 18,2  | 22,7  | 27,2  | 31,7  | 36,2  | 36,2* | 40,7 | 40,7* | 43,9 | 45,2* | 48,4 | 49,7* | 53,9 | 54,2* | 58,4 | 58,7* | 64,0 | 64,0* |     |  |
| t                                                                                                                                                                        | t     | t                                                                                               | t     | t     | t     | t     | t     | t     | t     | t    | t     | t    | t     | t    | t     | t    | t     | t    | t     | t    | t     |     |  |
| 350,0**                                                                                                                                                                  | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 3                                                                                                                                                                        | 200,0 | 200,0                                                                                           | 198,0 | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 4                                                                                                                                                                        | 184,0 | 168,5                                                                                           | 169,0 | 168,5 | 161,0 | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 5                                                                                                                                                                        | 162,0 | 146,5                                                                                           | 147,0 | 146,5 | 146,0 | 132,5 | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 6                                                                                                                                                                        | 142,5 | 129,0                                                                                           | 129,5 | 129,5 | 128,5 | 125,5 | 100,0 | 106,0 | -     | 83,3 | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 7                                                                                                                                                                        | 127,0 | 115,0                                                                                           | 116,0 | 115,5 | 116,0 | 115,0 | 94,5  | 103,5 | 86,7  | 80,9 | -     | 68,3 | -     | -    | -     | -    | -     | -    | -     | -    | -     |     |  |
| 8                                                                                                                                                                        | 113,5 | 103,5                                                                                           | 104,5 | 104,0 | 105,0 | 103,5 | 89,1  | 100,5 | 80,7  | 78,6 | -     | 66,6 | -     | 54,9 | -     | 46,2 | -     | -    | -     | -    | -     |     |  |
| 9                                                                                                                                                                        | 101,5 | 94,3                                                                                            | 95,1  | 94,7  | 95,5  | 94,1  | 84,2  | 91,6  | 74,6  | 76,5 | 66,7  | 64,8 | -     | 53,7 | -     | 45,3 | -     | 35,6 | -     | -    | -     |     |  |
| 10                                                                                                                                                                       | 89,7  | 86,2                                                                                            | 87,0  | 86,7  | 87,5  | 86,1  | 79,3  | 83,7  | 69,6  | 74,4 | 62,6  | 63,3 | 53,3  | 52,6 | -     | 44,4 | -     | 34,8 | -     | 27,3 | -     |     |  |
| 12                                                                                                                                                                       | -     | -                                                                                               | 74,0  | 73,7  | 74,5  | 73,6  | 71,9  | 71,3  | 60,0  | 69,8 | 55,2  | 60,2 | 48,0  | 50,4 | 41,7  | 42,5 | 36,4  | 33,4 | -     | 26,1 | -     |     |  |
| 14                                                                                                                                                                       | -     | -                                                                                               | 63,6  | 63,7  | 64,6  | 63,8  | 63,9  | 61,9  | 53,7  | 60,5 | 48,6  | 57,7 | 43,8  | 48,3 | 38,1  | 40,7 | 33,9  | 32,1 | 28,0  | 25,1 | -     |     |  |
| 16                                                                                                                                                                       | -     | -                                                                                               | 45,4  | 55,9  | 56,7  | 56,1  | 56,5  | 54,4  | 47,3  | 53,1 | 44,0  | 52,5 | 39,8  | 46,6 | 35,1  | 39,1 | 31,5  | 30,8 | 26,2  | 24,1 | -     |     |  |
| 18                                                                                                                                                                       | -     | -                                                                                               | -     | 49,0  | 49,8  | 50,5  | 49,8  | 48,1  | 42,2  | 47,2 | 39,4  | 46,6 | 36,5  | 44,8 | 32,3  | 37,7 | 29,2  | 29,7 | 24,5  | 23,1 | -     |     |  |
| 20                                                                                                                                                                       | -     | -                                                                                               | -     | 37,1  | 44,1  | 44,9  | 44,1  | 42,4  | 38,6  | 41,9 | 35,2  | 41,7 | 33,1  | 41,5 | 30,2  | 36,3 | 27,2  | 28,7 | 23,1  | 22,3 | -     |     |  |
| 22                                                                                                                                                                       | -     | -                                                                                               | -     | -     | 38,3  | 40,2  | 39,4  | 37,7  | 34,9  | 37,2 | 32,5  | 37,3 | 29,8  | 37,4 | 28,0  | 34,9 | 25,5  | 27,6 | 21,6  | 21,5 | -     |     |  |
| 24                                                                                                                                                                       | -     | -                                                                                               | -     | -     | 31,7  | 36,3  | 35,4  | 33,7  | 31,5  | 33,2 | 29,8  | 33,3 | 27,7  | 33,7 | 25,9  | 33,3 | 23,9  | 26,6 | 20,5  | 20,7 | -     |     |  |
| 26                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | 32,0  | 31,8  | 30,0  | 29,8  | 29,5 | 27,0  | 29,7 | 25,7  | 30,1 | 24,2  | 30,7 | 22,3  | 25,8 | 19,4  | 19,9 | -     |     |  |
| 28                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | 26,2  | 28,6  | 26,9  | 28,2  | 26,4 | 24,6  | 26,5 | 23,7  | 26,9 | 22,6  | 27,6 | 20,8  | 25,0 | 18,3  | 19,3 | -     |     |  |
| 30                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | 11,8  | 25,8  | 23,6  | 26,6  | 23,7 | 22,9  | 23,8 | 21,6  | 24,2 | 21,0  | 24,9 | 19,7  | 24,3 | 17,1  | 18,7 | -     |     |  |
| 32                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | 23,0  | 19,1  | 24,2  | 21,4 | 21,2  | 21,5 | 20,1  | 21,9 | 19,4  | 22,5 | 18,6  | 23,1 | 16,3  | 18,1 | -     |     |  |
| 34                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | 11,8  | -     | 22,1  | 19,0 | 19,8  | 19,4 | 18,7  | 19,7 | 17,8  | 20,3 | 17,4  | 20,9 | 15,5  | 17,6 | -     |     |  |
| 36                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | 19,0  | 15,4 | 18,5  | 17,4 | 17,4  | 17,8 | 16,8  | 18,4 | 16,3  | 19,0 | 14,7  | 17,0 | -     |     |  |
| 38                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | 17,7  | 15,7 | 16,1  | 16,0 | 15,7  | 16,7 | 15,3  | 17,3 | 13,9  | 16,4 | -     |     |  |
| 40                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | 15,9  | 12,4 | 15,0  | 14,6 | 14,7  | 15,2 | 14,4  | 15,8 | 13,1  | 15,5 | -     |     |  |
| 42                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | 12,9 | 9,0   | 14,3 | 13,1  | 13,6 | 13,7  | 13,6 | 14,3  | 12,3 | 14,5  | -   |  |
| 44                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | 13,6 | 10,6  | 12,7 | 12,5  | 12,7 | 13,1  | 11,7 | 13,3  | -   |  |
| 46                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | 11,6 | 8,0   | 12,1 | 11,3  | 11,9 | 11,9  | 11,1 | 12,1  | -   |  |
| 48                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | 11,5 | 9,3   | 11,2 | 10,9  | 10,5 | 11,1  | -   |  |
| 50                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | 10,0 | 7,3   | 10,6 | 9,9   | 9,9  | 10,1  | -   |  |
| 52                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | 10,0 | 8,3   | 9,2  | 9,3   | -   |  |
| 54                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | 8,8  | 6,7   | 8,8  | 8,4   | -   |  |
| 56                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | 8,3  | 7,4   | -   |  |
| 58                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | 7,8  | 6,3   | -   |  |
| 60                                                                                                                                                                       | -     | -                                                                                               | -     | -     | -     | -     | -     | -     | -     | -    | -     | -    | -     | -    | -     | -    | -     | -    | -     | 5,8  | 4,3   | -   |  |



\*\* Capacity class

\*\* Tragfähigkeitsklasse

\*\* Classe de capacité

\*\* Classe di portata

\*\* Clase de capacidad

[illegible]



[illegible]

# TECHNICAL DESCRIPTION

## Basic equipment

### Carrier

|                                      |                                                                                                                                                                                                                                     |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Engine 450-3a</b>                 | Daimler; Output 450 kW (612 HP), Torque 2700 Nm, certifications in accordance with EURO MOT 3a, TIER 3, CARB; Exhaust system cpl. stainless steel, incl. spark arrester, certification in accordance with 94/4/EC (ATEX Directive). |
| <b>Fuel tank 630</b>                 | 630 l; Fuel: Diesel or alternatives (no RME / Bio-Diesel); Supplies carrier and crane (50 l buffer tank at crane).                                                                                                                  |
| <b>Transmission AS-INT</b>           | ZF AS-Tronic; Automated gearbox with integrated hydraulic retarder, 12 forward speeds and 2 reverse; 2-stage transfer case with switchable off-road gear and switchable longitudinal lock.                                          |
| <b>Axles 12 x 8 x 10</b>             | 12 x 8 x 10; 6 axles, axles 2,4-6 driven and equipped with selectable transverse lock, axles 4 and 5 with selectable longitudinal lock, axles 1-3, 5 and 6 steered, axle 4 liftable.                                                |
| <b>Suspension</b>                    | Hydropneumatic suspension with axle load compensation; Hydraulically lockable; Manual or automatic levelling alternatively.                                                                                                         |
| <b>Steering</b>                      | Dual circuit hydro semiblock steering with emergency steering pump; Active rear axle steering with different steering programs.                                                                                                     |
| <b>Brakes</b>                        | Pneumatic dual circuit service brake, acting on all wheels; Disc brakes; Hydraulic retarder integrated into transmission as sustained-action brake; Additional exhaust brake and constant choke valve; Spring-loaded parking brake. |
| <b>Wheels 38595</b>                  | 385/95R25 (14.00R25); Steel rims.                                                                                                                                                                                                   |
| <b>Cab carrier 2880</b>              | Type 2.88 m; Adjustable driver seat with seat heating, armrests and pneumatic suspension; Co-driver's seat; Steering wheel height and tilt adjustable; Power door windows; Tinted glass; Radio-preparation.                         |
| <b>Heating engine-dependant 12</b>   | Engine-dependant warm water heating with 12 kW heating power.                                                                                                                                                                       |
| <b>Aircondition carrier 7</b>        | Aircondition in carrier cab with 7 KW cooling power.                                                                                                                                                                                |
| <b>Drive lights</b>                  | With low beam, upper beam.                                                                                                                                                                                                          |
| <b>Tempomat</b>                      | Automatic speed control including automatic brake control.                                                                                                                                                                          |
| <b>Central lubrication</b>           | Central auto lube for all lubrication points at carrier.                                                                                                                                                                            |
| <b>Electronic immobiliser system</b> | Prevents uncontrolled carrier mobilisation; Incl. 3 keys.                                                                                                                                                                           |
| <b>Miscellaneous</b>                 | Ascendancies; Loose stepladder.                                                                                                                                                                                                     |

### Crane

|                                    |                                                                                                                                                                                                                                                            |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Telescopic boom HA64</b>        | 15 m - 64 m; Single cylinder telescoping system, automatic telescoping; Attachments for all equipment and extensions; 6 sheaves integrated in boom head for max. capacity of 134.5 t.                                                                      |
| <b>Counterweight 75</b>            | 75.1 t, 8 pieces (a-f, g+h); Automatic rigging system; Expandable to max. 116.7 t; Max. 8.0 t can be carried on board serially.                                                                                                                            |
| <b>Outriggers</b>                  | H-4-Point design; 4 outriggers telescopic; Vertical and horizontal agitation fully hydraulic; Manual or automatic levelling alternatively; 4 outrigger bases.                                                                                              |
| <b>Outrigger pads 038</b>          | 4 outrigger foots A = 0.38 m <sup>2</sup> with transport position at vertical cylinder.                                                                                                                                                                    |
| <b>Outrigger load indicator</b>    | Displayed in LMI crane cab.                                                                                                                                                                                                                                |
| <b>Boom luffing</b>                | 1 luffing cylinder with automatic lowering brake valve.                                                                                                                                                                                                    |
| <b>Rotary drive</b>                | 1 slewing gear unit with spring-loaded multi-disc brake; Different operating modes selectable.                                                                                                                                                             |
| <b>H1</b>                          | Hoist with spring-loaded multi-disc brake; Twist prevention for rope; Integrated rotation indicator.                                                                                                                                                       |
| <b>Engine 205-3a</b>               | Daimler; Output 205 kW (279 HP), Torque 1100 Nm, certifications in accordance with EURO MOT 3a, TIER 3, CARB; Exhaust system cpl. stainless steel, incl. spark arrester, certification in accordance with 94/4/EC (ATEX Directive).                        |
| <b>Drive</b>                       | Hydraulic system with power control; Hydraulic oil cooler.                                                                                                                                                                                                 |
| <b>Control system</b>              | Enabling 4 simultaneous working movements; Electric pilot controls via 2 two-axis joysticks.                                                                                                                                                               |
| <b>Operator aids</b>               | IC-1, with integrated load moment indicator; Colour display; Displaying of current operating conditions, load charts, fault indicator; (pre-) warning when approaching limit devices and conditions; Signal lights indicating LMI-load; Crane data logger. |
| <b>Working range limiter</b>       | In LMI.                                                                                                                                                                                                                                                    |
| <b>Cab crane 088</b>               | Type 0.875 m; Tilt variable 20°; Seat heating; Sliding window in door and rear; Fold-out front window; Extendable side pedestal, foldable front pedestal; Handrails; Tinted safety glass; Pull-down sun visor and light curtains; Radio-preparation.       |
| <b>Heating engine dependant 12</b> | Engine-dependant warm water heating with 12 kW heating power.                                                                                                                                                                                              |
| <b>Aircondition crane 7</b>        | Aircondition in crane cab with 7 KW cooling power.                                                                                                                                                                                                         |
| <b>Xenon work floodlight 1</b>     | Out of crane cab adjustable xenon floodlight, at front support boom base section.                                                                                                                                                                          |
| <b>Miscellaneous</b>               | Safety balustrade and handrails for crane access.                                                                                                                                                                                                          |

### Diverse

|                               |                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Illumination</b>           | 1 x for hoists and rigging, 1 x adjustable for work prefield at crane cab, 1 x engine area crane, 4 x for outriggers. |
| <b>Positioning light</b>      | Double beacon, disconnectable, to be used with all extensions.                                                        |
| <b>Contour safety marking</b> | Continuous reflecting bands at carrier sides and tail.                                                                |

# TECHNICAL DESCRIPTION

## Options

### Carrier

Counterweight transport storage on carrier tail

Wheels 44595

Wheels 52580 Michelin

For storing counterweight „b“ à 6.5 t or one of „c-e“ à 10.1 t on carrier tail; Enables to carry max. 18.1 t counterweight on board; Not together with tail boxes.

445/95R25 (16.00R25); Steel rims.

525/80R25 (20.50R25); Steel rims; Michelin; Incl. carrier broadening to 3.12 m.

### Crane

S1

4 additional sheaves = 10 sheaves in boom head enable max. capacity of 200 t.

SL

Superlift; Capacity increasing boom guy support; Incl. transport storage, machine height 4.09 m.

H2

2. hoist; Spring-loaded multi-disc brake; Resolver; Rope twist prevention; Incl. quick couplings and transport storage, machine height 4.09 m; Enables 2-hook operation with all extensions except WIHI; Exclusive luffing tackle.

H2 hint

Attention! H2 incl. disconnectable luffing tackle unit included in WIHI.

Reeving winch

For reeving assistance.

Additional counterweight 21ij

20.8 t; Side weights i+j; For max. 95.9 t or 116.7 t in combination with optional additional counterweight 21kl.

Additional counterweight 21kl

20.8 t; Side weights k+l; For max. 95.9 t or 116.7 t in combination with optional additional counterweight 21ij.

### Extensions

WIHI72

72 m; Luffing jib, complete building set; Spacing 6 m; With integrated manual offset section 20° / 40°; System dimensions Q1313, Q1309; 2-sheaved head; Includes TWIHI66, SF51, LF27, H2 incl. disconnectable luffing tackle unit.

SF51

51 m; Strong fixed jib; Spacing 6 m; With integrated manual offset section 20° / 40°; System dimensions Q1313, Q1309; 2-sheaved head; Includes LF27.

LF27

27 m; Light fixed jib; Spacing 6 m; With integrated manual offset section 20° / 40°; System dimension Q1309; 2-sheaved head.

MS3

3 m; 2-parted runner; 3-sheaved head for max. capacity 69 t; Operation of runner head also with selected LF- and WIHI-lengths (SWIHI).

HAV20

11.4 m / 20 m; Extensile swing-away jib incl. folding adapter, manual offset 20° / 40°; 1-sheaved head; Incl. transport storage (folding adapter remains at boom head).

Swing-away rooster sheave

Incl. transport storage; For single-reeving operation.

### Diverse

Hook block 200-9-23-D

200-9-23-D (2000 kg); Hook block with ramshorn hook; white with red signal stripes.

Hook block 160-7-23-D

160-7-23-D (1700 kg); Hook block with ramshorn hook; white with red signal stripes.

Hook block 125-5-23-D

125-5-23-D (1200 kg); Hook block with ramshorn hook; white with red signal stripes.

Hook block 80-3-23-D

80-3-23-D (1050 kg); Hook block with ramshorn hook; white with red signal stripes.

Hook block 80-3-23-E

80-3-23-E (1050 kg); Hook block with single hook; white with red signal stripes.

Hook block 40-1-23-D

40-1-23-D (750 kg); Hook block with ramshorn hook; white with red signal stripes.

Hook block 40-1-23-E

40-1-23-E (750 kg); Hook block with single hook; white with red signal stripes.

Hook 12-0V-E

12-0V-E (500 kg); single hook with vertical swivel; red.