



# TK40

CRAWLER CRANE

# TK40

Easy to transport. Suitable for all types of terrain.  
Perfect for narrow construction sites.





### BEST SELLER

The TK40 is the best-selling machine in the TeknoGRC range. In addition to being available for direct purchase from us, the TK40 crawler crane can also be rented through LTM Rent, a division of GEO LSA.



**40 t**  
MAX LOAD CAPACITY

**31.5 m**  
MAX LIFTING HEIGHT

**4 km/h**  
MAX SPEED

**31 t**  
TOTAL WEIGHT

**149 kW**  
ENGINE

The TK40 is a compact and easy to maneuver crawler crane. Its steering wheel, its translation system managed by a Danfoss control unit and its small size allow the operator to maneuver this crane in restricted areas. The tracked undercarriage with widenable track and the height of only 3120mm guarantee ease of loading and transport.

# BOOM

## TELESCOPIC BOOM

Telescopic boom in high resistance steel. 1 base element, 1 independent extension and 3 synchronized extensions.

## JIB

Jib 1.5 m.  
Jib 6 m - foldable and inclinable 0°-20°.

## BOOM EXTENSION CYLINDER

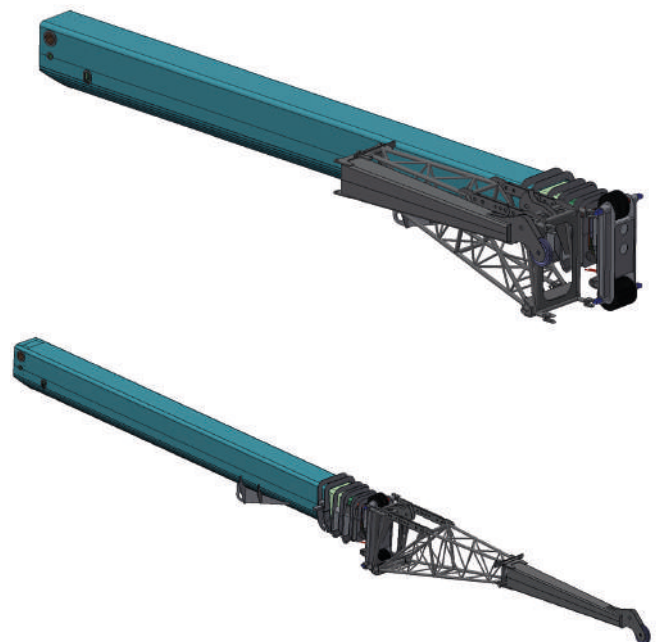
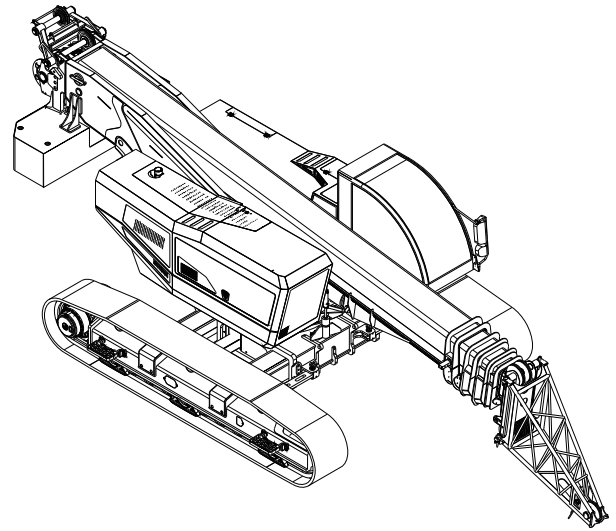
Single two-stage cylinder.

## BOOM LENGHT

30.65 m

## PICK & CARRY

Lifting up to 12,000 kg and 4 km/h with fully extended track width.





## CAB

### DRIVING

Ergonomic driving with steering wheel and pedal accelerator. Dual Path mode with active counter-rotation. Automatic/manual Park Brake management.

### DRIVER'S CAB

Cab with great visibility, comfortable and equipped with sliding windows. Front and upper glass with wiper. Corrosion resistant paint. Wide visibility for different working conditions.

### COMFORT

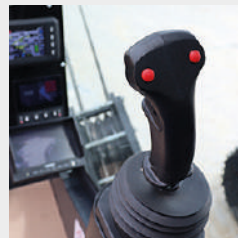
Air conditioning, heating and air suspension seat. Seat belts. Ample lighting of driver's cab.



Ergonomic driving with steering wheel and pedal accelerator



Clear and intuitive instrument panel



Control joystick for operating functions (right)



Control joystick for operating functions (left)

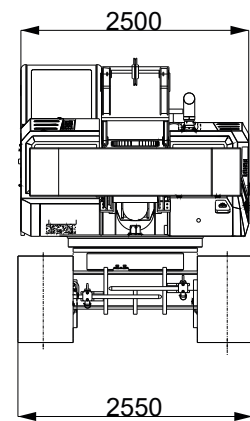
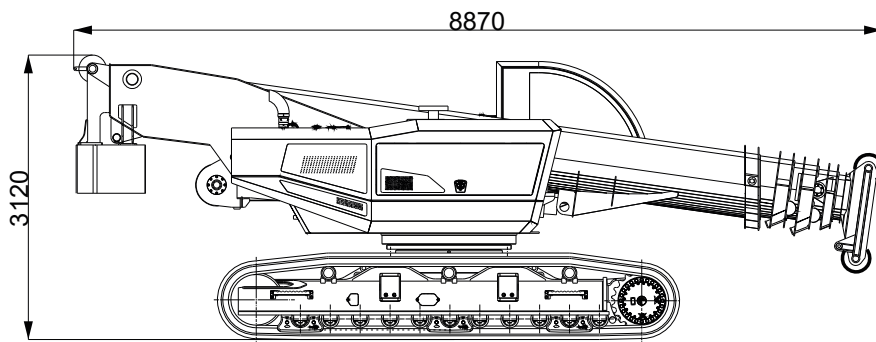
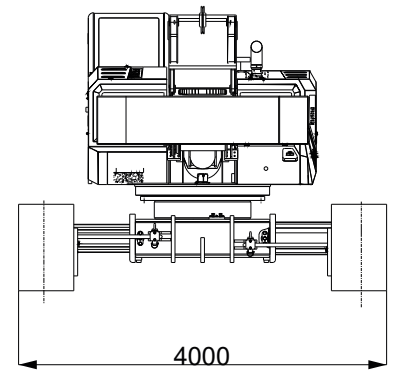
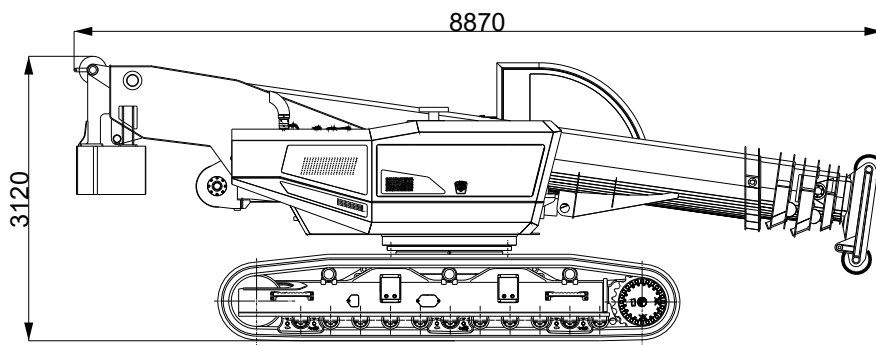


Comfortable cab equipped with heating, air conditioning, suspension seat



|                    |                                    |                   |        |
|--------------------|------------------------------------|-------------------|--------|
| TECHNICAL FEATURES | Maximum load capacity              | 40                | t      |
|                    | Capacity                           | 40                | t      |
|                    | Maximum lifting height             | 31.5              | m      |
| OPERATING SPEED    | Winch speed                        | 67/154            | m/min  |
|                    | Lenght and diameter of winch ropes | L 160 Ø 14        | m - mm |
|                    | Boom lifting speed                 | 55                | s      |
|                    | Boom extension speed               | 100               | s      |
|                    | Turret rotation speed              | 2                 | r/min  |
|                    | Maximum speed                      | 4                 | km/h   |
|                    | Maximum slope                      | 87.8              | %      |
| CRANE              | Emissions                          | EU 2016/1628      |        |
|                    | Total weight                       | 31                | t      |
| DIMENSIONS         | Total size                         | 8,870x2,550x3,120 | mm     |
|                    | Boom lenght                        | 30.65             | m      |
|                    | Boom tilt                          | -2 +80            | °      |

## DIMENSIONS



## EQUIPMENT

### UNDERCARRIAGE

|                   |                                                                                                                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Undercarriage     | Tracked undercarriage with hydraulically widenable track. Track width of 600mm.                                                                                                                                                                                                      |
| Translation       | Hydraulic drive of the translation managed by a Danfoss control unit. Two pumps and two closed-circuit motors allow it to reach 4 km/h. The machine is equipped with an anti-dumping filter to absorb the oscillations on the pedal and on the steering wheel during the work phase. |
| Electrical system | CAN Bus data transmission. 24 Volt direct current.                                                                                                                                                                                                                                   |

### DRIVING

|              |                                                                                                                                                                                          |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Driving      | Ergonomic driving with steering wheel and accelerator pedal. Dual Path mode with active counter-rotation. Automatic/manual Park Brake management.                                        |
| Driver's cab | Cab with great visibility, comfortable and equipped with sliding windows. Front and upper glass with wiper. Corrosion resistant paint. Wide visibility for different working conditions. |
| Comfort      | Air conditioning, heating and suspension seat. Seat belts. Large cockpit lighting.                                                                                                       |

### BOOM

|                         |                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------|
| Telescopic boom         | Telescopic in high resistance steel. 1 base element, 1 independent extension and 3 synchronized extensions. |
| Boom extension cylinder | Single two-stage cylinder.                                                                                  |
| Boom length             | 30.65 m                                                                                                     |

### LIFTING

|                         |                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------|
| Pick & Carry            | Lifting up to 12,000 kg and 4 km/h with fully extended track width.                        |
| Translation and lifting | Lifting up to 1,000 kg with free track. Lifting program useful for transferring equipment. |





## EQUIPMENT

### TURRET

|                    |                                                                                                                                                                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chassis            | Anti-torsion welded structure, in high-strength steel.                                                                                                                                                                                                                                      |
| Rotation           | Continuous 360° using axial piston hydraulic motor. Planetary gearbox with internal toothed fifth wheel and double row of balls. Multiple disc negative brake.                                                                                                                              |
| Control            | Hydraulically operated manipulators with the possibility of simultaneous proportional maneuvers.                                                                                                                                                                                            |
| Lifting winch      | Variable displacement axial piston engine. Lifting drum with integrated planetary gearbox and parking brake with multiple discs. Block valve and descent control. Cable gland to improve the winding of the rope on the drum.                                                               |
| Hydraulic system   | Open circuit system with axial piston hydraulic pumps. Proportional hydraulic distributors with load sensing power regulation. Possibility of performing multiple maneuvers simultaneously. Heat exchanger for oil cooling. Oil filtering through 1 cartridge filter on the return circuit. |
| Hydraulic oil tank | 400 l                                                                                                                                                                                                                                                                                       |
| Electrical system  | 24 V power supply. CAN Bus vehicle management network. 2 batteries, each with 143Ah.                                                                                                                                                                                                        |
| Safety devices     | Electronic load limiter with indication of boom tilt, boom length, lifted load, maximum liftable load.<br>Limit switches.<br>Safety valves on all hydraulic functions.                                                                                                                      |
| Ballast            | In a single piece with a weight of 4.4 tons.                                                                                                                                                                                                                                                |
| Cameras            | 1 camera located on the rear side to increase visibility during more restricted maneuvers.<br>1 camera for supervising the winding of the rope on the winch.                                                                                                                                |

### ENGINE

|             |                                                 |
|-------------|-------------------------------------------------|
| Engine      | Cummins B 4.5 Stage V- Tier 4f- 149 kW@2200rpm. |
| Diesel tank | 300 l                                           |
| Def tank    | 38 l                                            |

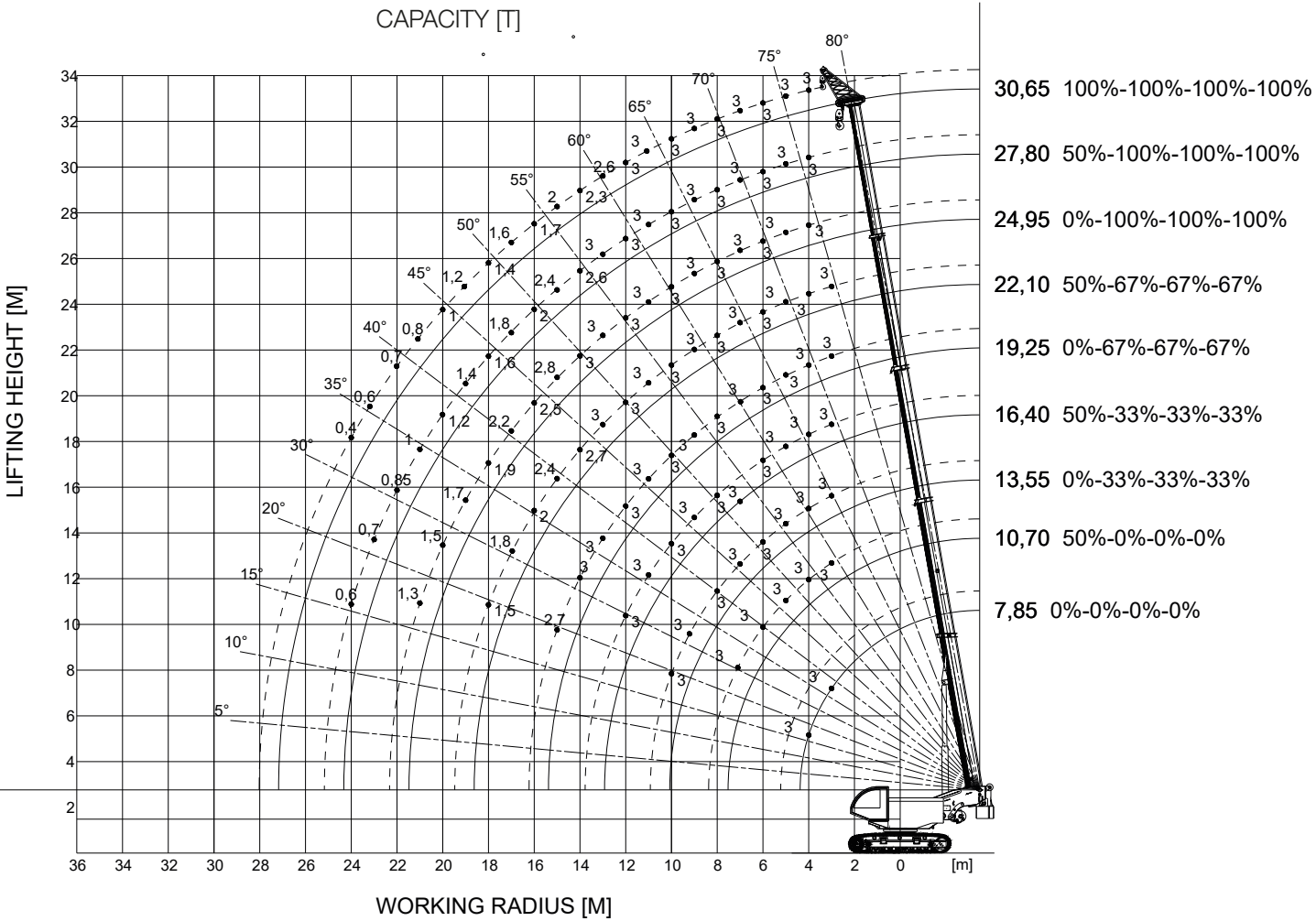
## TABLE 01

**OVER FULL RANGE (360°) - JIB/FALCONE. Crawlers fully extended - Jib - slope 0° - CWT 4400kg**

| RADIUS<br>(m)                              | BOOM LENGHT |       |       |       |       |       |       |       |       |       |       |       |
|--------------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                            | 7,85        | 10,70 | 13,55 | 13,55 | 16,40 | 19,25 | 19,25 | 22,10 | 24,95 | 24,95 | 27,80 | 30,65 |
| 3                                          | 3.000       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |       |       |       |       |
| 4                                          | 3.000       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 5                                          |             | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 6                                          |             | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 7                                          |             | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 8                                          |             |       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 9                                          |             |       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 10                                         |             |       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 11                                         |             |       |       |       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 12                                         |             |       |       |       | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 | 3.000 |
| 13                                         |             |       |       |       |       | 3.00  | 2.500 | 3.000 | 2.900 | 3.000 | 3.000 | 2.600 |
| 14                                         |             |       |       |       |       | 3.000 | 2.100 | 2.700 | 2.500 | 3.000 | 2.600 | 2.300 |
| 15                                         |             |       |       |       |       | 2.700 | 1.700 | 2.400 | 2.100 | 2.800 | 2.400 | 2.000 |
| 16                                         |             |       |       |       |       |       |       | 2.000 | 1.800 | 2.500 | 2.000 | 1.700 |
| 17                                         |             |       |       |       |       |       |       | 1.800 | 1.500 | 2.200 | 1.800 | 1.600 |
| 18                                         |             |       |       |       |       |       |       | 1.500 | 1.300 | 1.900 | 1.600 | 1.400 |
| 19                                         |             |       |       |       |       |       |       |       | 1.100 | 1.700 | 1.400 | 1.200 |
| 20                                         |             |       |       |       |       |       |       |       | 900   | 1.500 | 1.200 | 1.000 |
| 21                                         |             |       |       |       |       |       |       |       | 700   | 1.300 | 1.000 | 800   |
| 22                                         |             |       |       |       |       |       |       |       |       |       | 850   | 700   |
| 23                                         |             |       |       |       |       |       |       |       |       |       | 700   | 600   |
| 24                                         |             |       |       |       |       |       |       |       |       |       | 600   | 400   |
| 25                                         |             |       |       |       |       |       |       |       |       |       |       |       |
| 26                                         |             |       |       |       |       |       |       |       |       |       |       |       |
| 27                                         |             |       |       |       |       |       |       |       |       |       |       |       |
| 28                                         |             |       |       |       |       |       |       |       |       |       |       |       |
|                                            |             |       |       |       |       |       |       |       |       |       |       |       |
| Reeving                                    | 2           | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 1a                                         | 0%          | 50%   | 0%    | 100%  | 50%   | 0%    | 100%  | 50%   | 100%  | 0%    | 50%   | 100%  |
| 2a                                         | 0%          | 0%    | 33%   | 0%    | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| 3a                                         | 0%          | 0%    | 33%   | 0%    | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| 4a                                         | 0%          | 0%    | 33%   | 0%    | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| Maximum permissible wind speed v = 49 km/h |             |       |       |       |       |       |       |       |       |       |       |       |

TABLE 01

OVER FULL RANGE (360°) - JIB/FALCONE. Crawlers fully extended - Jib - slope 0° - CWT 4400kg



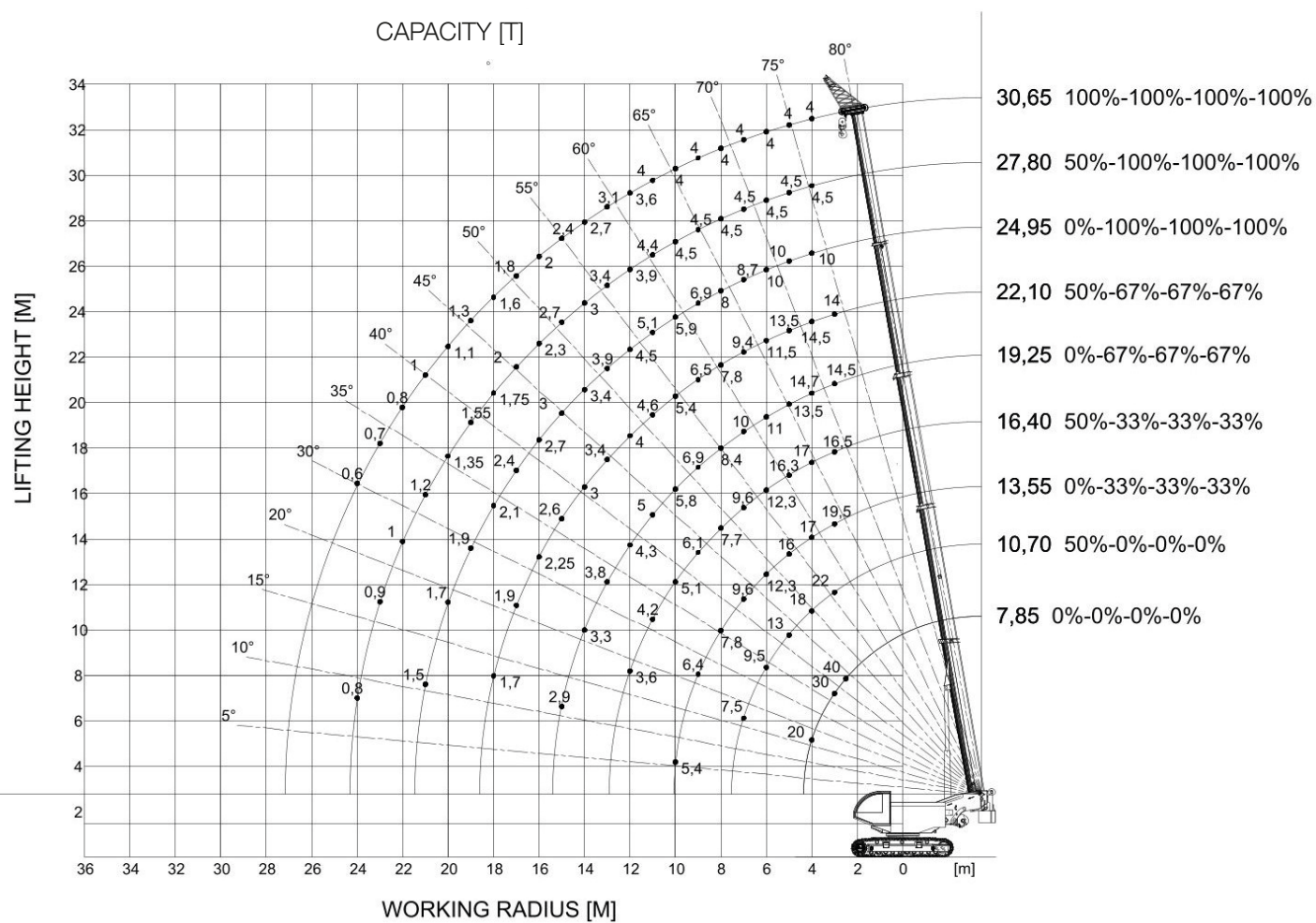
## TABLE 02

**ON SPROCKET WHEEL. Crawlers fully extended - slope 0° - CWT 4400kg**

| RADIUS<br>(m)                              | BOOM LENGHT |        |        |        |        |        |        |        |        |        |       |       |
|--------------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
|                                            | 7,85        | 10,70  | 13,55  | 13,55  | 16,40  | 19,25  | 19,25  | 22,10  | 24,95  | 24,95  | 27,80 | 30,65 |
| 2,5                                        | 40.000      |        |        |        |        |        |        |        |        |        |       |       |
| 3                                          | 30.000      | 22.000 | 19.500 | 16.500 | 16.500 | 14.500 | 14.100 | 14.000 |        |        |       |       |
| 4                                          | 20.000      | 18.000 | 17.000 | 16.400 | 17.000 | 14.700 | 14.700 | 14.500 | 11.000 | 10.000 | 4.500 | 4.000 |
| 5                                          |             | 13.000 | 16.000 | 15.000 | 16.300 | 13.500 | 12.000 | 13.500 | 11.000 | 10.000 | 4.500 | 4.000 |
| 6                                          |             | 9.500  | 12.300 | 11.100 | 12.300 | 11.000 | 11.000 | 11.500 | 11.000 | 10.000 | 4.500 | 4.000 |
| 7                                          |             | 7.500  | 9.600  | 8.300  | 9.600  | 10.000 | 8.700  | 9.400  | 8.700  | 8.700  | 4.500 | 4.000 |
| 8                                          |             |        | 7.800  | 6.400  | 7.700  | 8.400  | 7.100  | 7.800  | 7.200  | 8.000  | 4.500 | 4.000 |
| 9                                          |             |        | 6.400  | 5.100  | 6.100  | 6.900  | 5.800  | 6.500  | 6.000  | 6.900  | 4.500 | 4.000 |
| 10                                         |             |        | 5.400  | 4.000  | 5.100  | 5.800  | 4.700  | 5.400  | 5.000  | 5.900  | 4.500 | 4.000 |
| 11                                         |             |        |        |        | 4.200  | 5.000  | 4.000  | 4.600  | 4.300  | 5.100  | 4.400 | 4.000 |
| 12                                         |             |        |        |        | 3.600  | 4.300  | 3.300  | 4.000  | 3.700  | 4.500  | 3.900 | 3.600 |
| 13                                         |             |        |        |        |        | 3.800  | 2.800  | 3.400  | 3.200  | 3.900  | 3.400 | 3.100 |
| 14                                         |             |        |        |        |        | 3.300  | 2.300  | 3.000  | 2.700  | 3.400  | 3.000 | 2.700 |
| 15                                         |             |        |        |        |        | 2.900  | 1.900  | 2.600  | 2.300  | 3.000  | 2.700 | 2.400 |
| 16                                         |             |        |        |        |        |        |        | 2.250  | 1.900  | 2.700  | 2.300 | 2.000 |
| 17                                         |             |        |        |        |        |        |        | 1.900  | 1.700  | 2.400  | 2.000 | 1.800 |
| 18                                         |             |        |        |        |        |        |        | 1.700  | 1.400  | 2.100  | 1.750 | 1.600 |
| 19                                         |             |        |        |        |        |        |        |        | 1.200  | 1.900  | 1.550 | 1.300 |
| 20                                         |             |        |        |        |        |        |        |        | 1.000  | 1.700  | 1.350 | 1.100 |
| 21                                         |             |        |        |        |        |        |        |        | 800    | 1.500  | 1.200 | 1.000 |
| 22                                         |             |        |        |        |        |        |        |        |        |        | 1.000 | 800   |
| 23                                         |             |        |        |        |        |        |        |        |        |        | 900   | 700   |
| 24                                         |             |        |        |        |        |        |        |        |        |        | 800   | 600   |
| 25                                         |             |        |        |        |        |        |        |        |        |        |       |       |
| 26                                         |             |        |        |        |        |        |        |        |        |        |       |       |
| 27                                         |             |        |        |        |        |        |        |        |        |        |       |       |
| 28                                         |             |        |        |        |        |        |        |        |        |        |       |       |
|                                            |             |        |        |        |        |        |        |        |        |        |       |       |
| Reeving                                    | 16          | 8      | 8      | 8      | 8      | 6      | 6      | 6      | 6      | 6      | 2     | 2     |
| 1a                                         | 0%          | 50%    | 0%     | 100%   | 50%    | 0%     | 100%   | 50%    | 100%   | 0%     | 50%   | 100%  |
| 2a                                         | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| 3a                                         | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| 4a                                         | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| Maximum permissible wind speed v = 49 km/h |             |        |        |        |        |        |        |        |        |        |       |       |

TABLE 02

ON SPROCKET WHEEL. Crawlers fully extended - slope 0° - CWT 4400kg



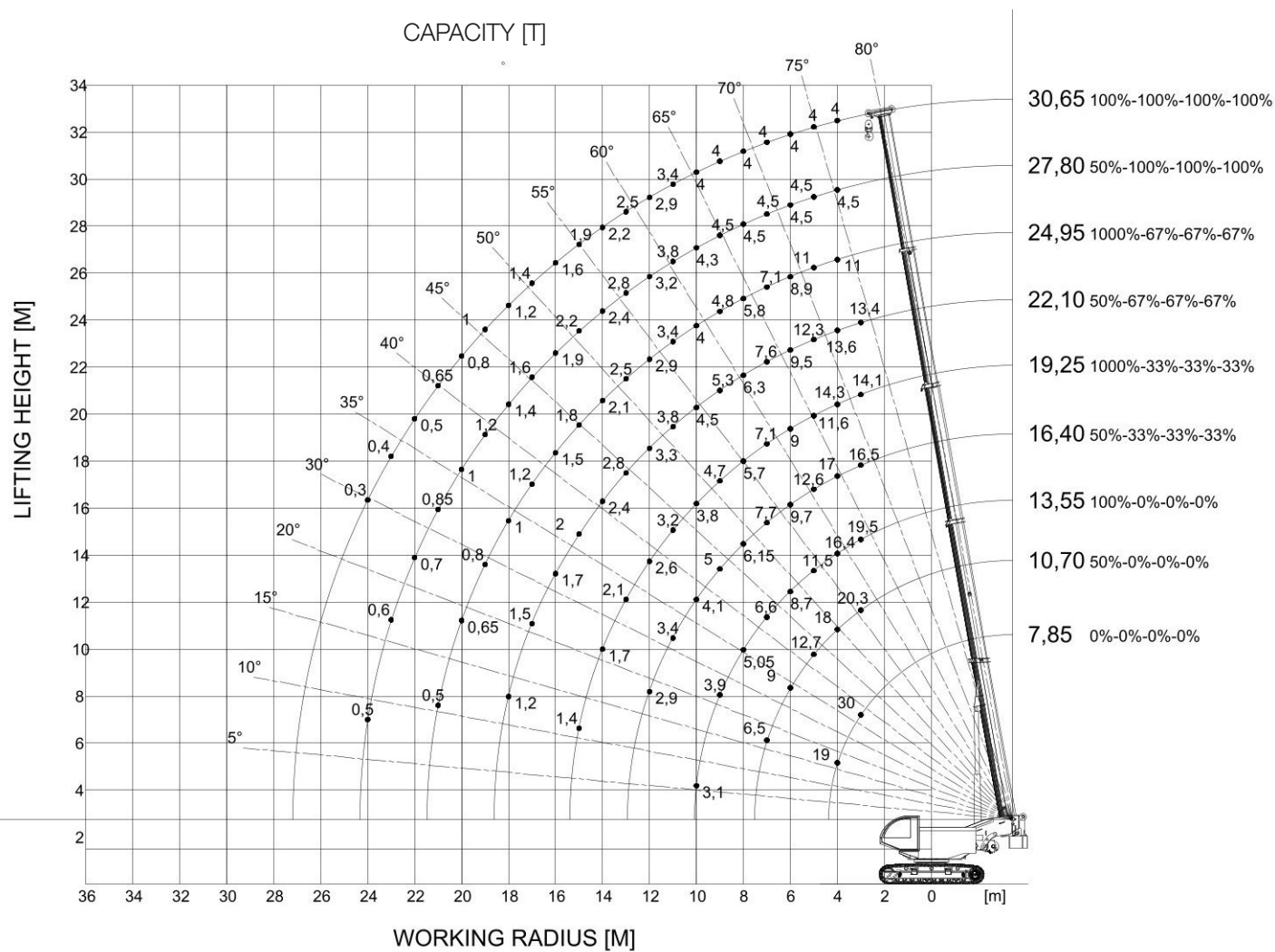
**TABLE 03**

**OVER FULL RANGE (360°). Crawlers fully extended - slope 0° - CWT 4400kg**

| RADIUS<br>(m)                                                           | BOOM LENGHT |        |        |        |        |        |        |        |        |        |       |       |
|-------------------------------------------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
|                                                                         | 7,85        | 10,70  | 13,55  | 13,55  | 16,40  | 19,25  | 19,25  | 22,10  | 24,95  | 24,95  | 27,80 | 30,65 |
| 3                                                                       | 30.000      | 20.300 | 19.500 | 19.500 | 16.500 | 14.500 | 14.100 | 13.400 |        |        |       |       |
| 4                                                                       | 19.000      | 18.000 | 17.000 | 16.400 | 17.000 | 14.700 | 14.300 | 13.600 | 11.000 | 10.000 | 4.500 | 4.000 |
| 5                                                                       |             | 12.700 | 11.700 | 11.500 | 12.600 | 13.200 | 11.600 | 12.300 | 11.000 | 10.000 | 4.500 | 4.000 |
| 6                                                                       |             | 9.000  | 9.000  | 8.700  | 9.700  | 10.300 | 9.000  | 9.500  | 8.900  | 9.600  | 4.500 | 4.000 |
| 7                                                                       |             | 6.500  | 7.000  | 6.600  | 7.700  | 8.400  | 7.100  | 7.600  | 7.100  | 7.800  | 4.500 | 4.000 |
| 8                                                                       |             |        | 5.500  | 5.050  | 6.150  | 6.900  | 5.700  | 6.300  | 5.800  | 6.500  | 4.500 | 4.000 |
| 9                                                                       |             |        | 5.000  | 3.900  | 5.000  | 5.800  | 4.700  | 5.300  | 4.800  | 5.500  | 4.500 | 4.000 |
| 10                                                                      |             |        | 4.000  | 3.100  | 4.100  | 4.900  | 3.800  | 4.500  | 4.000  | 4.700  | 4.300 | 4.000 |
| 11                                                                      |             |        |        |        | 3.400  | 4.100  | 3.200  | 3.800  | 3.400  | 4.100  | 3.800 | 3.400 |
| 12                                                                      |             |        |        |        | 2.900  | 3.600  | 2.600  | 3.300  | 2.900  | 3.600  | 3.200 | 2.900 |
| 13                                                                      |             |        |        |        |        | 3.100  | 2.100  | 2.800  | 2.500  | 3.200  | 2.800 | 2.500 |
| 14                                                                      |             |        |        |        |        | 2.700  | 1.700  | 2.400  | 2.100  | 2.800  | 2.400 | 2.200 |
| 15                                                                      |             |        |        |        |        | 2.300  | 1.400  | 2.000  | 1.800  | 2.400  | 2.200 | 1.900 |
| 16                                                                      |             |        |        |        |        |        |        | 1.700  | 1.500  | 2.100  | 1.900 | 1.600 |
| 17                                                                      |             |        |        |        |        |        |        | 1.500  | 1.200  | 1.900  | 1.600 | 1.400 |
| 18                                                                      |             |        |        |        |        |        |        | 1.200  | 1.000  | 1.700  | 1.400 | 1.200 |
| 19                                                                      |             |        |        |        |        |        |        |        | 800    | 1.500  | 1.200 | 1.000 |
| 20                                                                      |             |        |        |        |        |        |        |        | 650    | 1.300  | 1.000 | 800   |
| 21                                                                      |             |        |        |        |        |        |        |        | 500    | 1.100  | 850   | 650   |
| 22                                                                      |             |        |        |        |        |        |        |        |        |        | 700   | 500   |
| 23                                                                      |             |        |        |        |        |        |        |        |        |        | 600   | 400   |
| 24                                                                      |             |        |        |        |        |        |        |        |        |        | 500   | 300   |
| 25                                                                      |             |        |        |        |        |        |        |        |        |        |       |       |
| 26                                                                      |             |        |        |        |        |        |        |        |        |        |       |       |
| 27                                                                      |             |        |        |        |        |        |        |        |        |        |       |       |
| 28                                                                      |             |        |        |        |        |        |        |        |        |        |       |       |
|                                                                         |             |        |        |        |        |        |        |        |        |        |       |       |
| Reeving                                                                 | 12          | 8      | 8      | 8      | 8      | 6      | 6      | 6      | 6      | 6      | 2     | 2     |
| 1a                                                                      | 0%          | 50%    | 0%     | 100%   | 50%    | 0%     | 100%   | 50%    | 100%   | 0%     | 50%   | 100%  |
| 2a                                                                      | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| 3a                                                                      | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| 4a                                                                      | 0%          | 0%     | 33%    | 0%     | 33%    | 67%    | 33%    | 67%    | 67%    | 100%   | 100%  | 100%  |
| Maximum permissible wind speed v = 49 km/h - load exposure area 1,2mq/t |             |        |        |        |        |        |        |        |        |        |       |       |

TABLE 03

OVER FULL RANGE (360°). Crawlers fully extended - slope 0° - CWT 4400kg



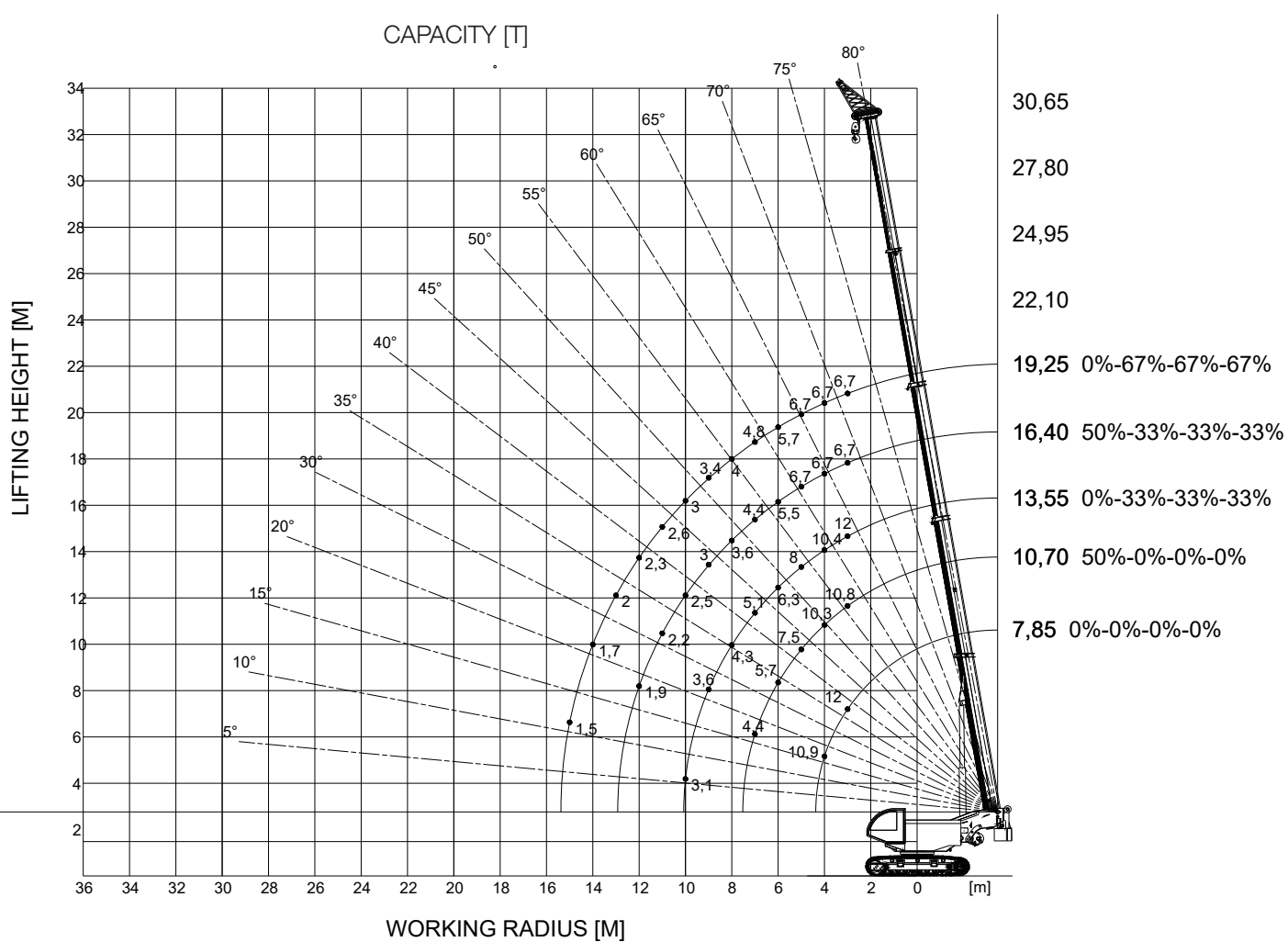
**TABLE 04**

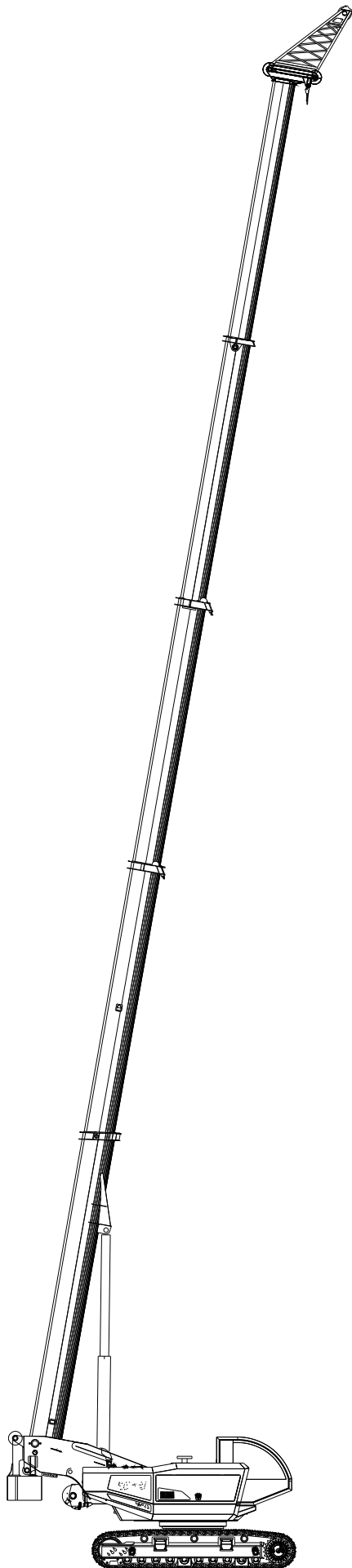
**360° PICK & CARRY.** Crawlers fully extended - travelling speed 4 km/h - slope 5° - CWT 4400kg

| RADIUS<br>(m)                              | BOOM LENGHT |        |        |        |       |       |       |       |       |       |       |       |
|--------------------------------------------|-------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                            | 7,85        | 10,70  | 13,55  | 13,55  | 16,40 | 19,25 | 19,25 | 22,10 | 24,95 | 24,95 | 27,80 | 30,65 |
| 3                                          | 12.000      | 10.800 | 12.000 | 10.800 | 6.700 | 6.700 | 6.200 |       |       |       |       |       |
| 4                                          | 10.900      | 10.300 | 10.400 | 8.400  | 6.700 | 6.700 | 6.000 |       |       |       |       |       |
| 5                                          |             | 7.500  | 8.000  | 6.400  | 6.700 | 6.700 | 5.600 |       |       |       |       |       |
| 6                                          |             | 5.700  | 6.300  | 4.900  | 5.500 | 5.700 | 4.700 |       |       |       |       |       |
| 7                                          |             | 4.400  | 5.100  | 3.800  | 4.400 | 4.800 | 3.800 |       |       |       |       |       |
| 8                                          |             |        | 4.300  | 3.000  | 3.600 | 4.000 | 3.100 |       |       |       |       |       |
| 9                                          |             |        | 3.600  | 2.400  | 3.000 | 3.400 | 2.600 |       |       |       |       |       |
| 10                                         |             |        | 3.100  | 1.900  | 2.500 | 3.000 | 2.200 |       |       |       |       |       |
| 11                                         |             |        |        |        | 2.200 | 2.600 | 1.800 |       |       |       |       |       |
| 12                                         |             |        |        |        | 1.900 | 2.300 | 1.500 |       |       |       |       |       |
| 13                                         |             |        |        |        |       | 2.000 | 1.200 |       |       |       |       |       |
| 14                                         |             |        |        |        |       | 1.700 | 900   |       |       |       |       |       |
| 15                                         |             |        |        |        |       | 1.500 | 700   |       |       |       |       |       |
| 16                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 17                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 18                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 19                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 20                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 21                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 22                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 23                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 24                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 25                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 26                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 27                                         |             |        |        |        |       |       |       |       |       |       |       |       |
| 28                                         |             |        |        |        |       |       |       |       |       |       |       |       |
|                                            |             |        |        |        |       |       |       |       |       |       |       |       |
| Reeving                                    | 12          | 12     | 12     | 12     | 10    | 10    | 10    | 8     | 6     | 6     | 6     | 4     |
| 1a                                         | 0%          | 50%    | 0%     | 100%   | 50%   | 0%    | 100%  | 50%   | 100%  | 0%    | 50%   | 100%  |
| 2a                                         | 0%          | 0%     | 33%    | 0%     | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| 3a                                         | 0%          | 0%     | 33%    | 0%     | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| 4a                                         | 0%          | 0%     | 33%    | 0%     | 33%   | 67%   | 33%   | 67%   | 67%   | 100%  | 100%  | 100%  |
| Maximum permissible wind speed v = 49 km/h |             |        |        |        |       |       |       |       |       |       |       |       |

TABLE 04

360° PICK &amp; CARRY. Crawlers fully extended - travelling speed 4 km/h - slope 5° - CWT 4400kg





## OPTIONAL EXTRAS

- Auxiliary winch
- Jib 1.5 m
- Jib 6 m - foldable and tiltable 0°-20°
- Tilting cab
- Industry 4.0 kit
- Cameras / additional headlights kit
- Electric fuel pump
- Radio control for loading and unloading
- Custom painting
- Rubber pads kit
- Increased load capacity tables  
+ 3,610 kg on ballast  
+ 2 blocks of 1,900 kg on the undercarriage



All data, technical characteristics and information reported in this document are for informational purposes and are subject to change without any prior notice requirement. All specifications described do not constitute a guarantee since the performance of the machine varies depending on use.

Machine illustrations may contain optional and additional equipment. The dimensional data refers to average reference measurements indicated for informational purposes only.

The commissioning of the machine and its correct use require compliance with the use and maintenance manual.

The weights of hooks, blocks and all lifting accessories are part of the load and must be deducted from the loads indicated.

Please contact TeknoGRC for more information regarding optional and additional equipment.

## OUR RANGE



TK45 LS



CG 2040



TK30



TK40



TK35 T

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