



# TK45 LS

CRAWLER CRANE

# TK45 LS

**Ideal for the installation and maintenance of high-altitude structures such as pylons, power lines, cableways and antennas**





- ☑ the TK45 LS is suitable for the installation of high, medium and low voltage pylons
- ☑ the powerful Danfoss motors installed on the crawler chassis allow reaching work areas that are inaccessible to common lifting equipment
- ☑ the telescopic beam stabilization system allows lifting loads in the most difficult working conditions
- ☑ the three jib inclinations offer the possibility of lifting loads in restricted spaces without the aid of special equipment



**45 t**  
MAX LOAD CAPACITY

**42 m**  
MAX LIFTING HEIGHT

**58 m**  
MAX LIFTING HEIGHT WITH JIB

**4 km/h**  
MAX SPEED

**32 t**  
TOTAL WEIGHT

**149 kW**  
ENGINE

The TK45 LS is a compact crawler crane with an extendable beam stabilization system and independently controlled hydraulic jacks. Its steering wheel, its travel system managed by a Danfoss control unit and its small size allow the operator to maneuver the crane in restricted areas.

The self-levelling hydraulic stabilization jacks are easily operated from the machine. The foldable jib allows the maximum loading height of 58 m to be reached, while the tilting cab offers the operator a complete view of the lifted load.

The supplied radio control facilitates loading and unloading of the crane. Modern exhaust gas treatment systems ensure very low emissions.

## BOOM

### TELESCOPIC BOOM

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

### JIB

Inclinable in 3 positions ( $0^{\circ}$ - $10^{\circ}$ - $20^{\circ}$ ).  
L = 9,930mm foldable into 2 halves.  
Can be used in the fully extended version or in the reduced version.

### BOOM EXTENSION CYLINDER

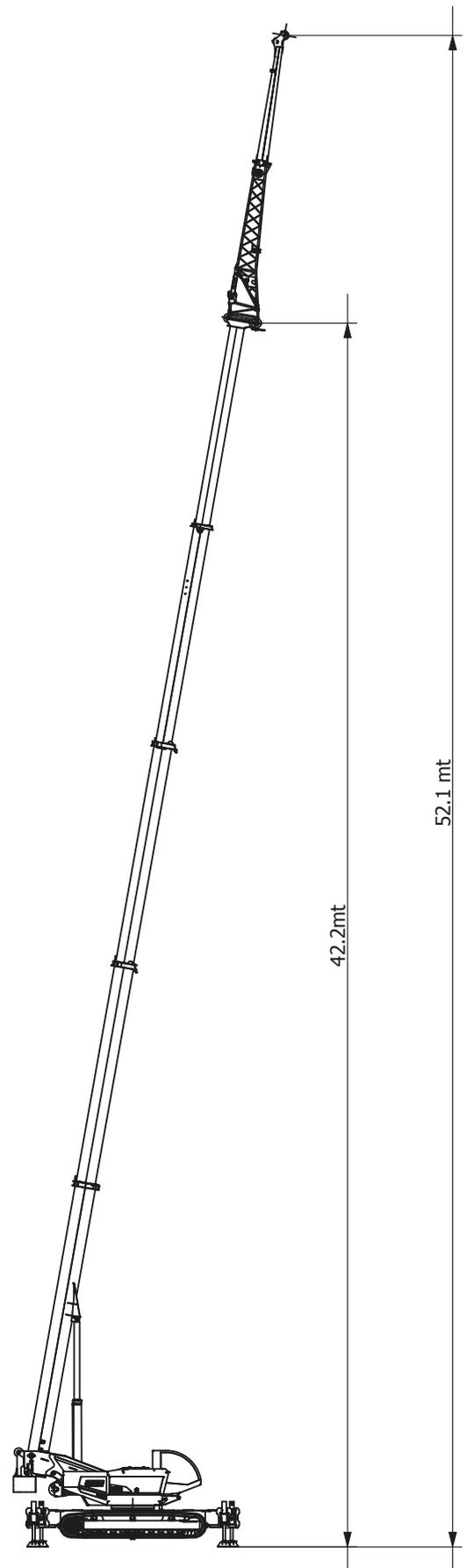
Single two-stage cylinder.

### BOOM LENGTH WITH JIB

50 m

### PICK & CARRY

Lifting up to 16.000 kg and 4 km/h.





## CAB

### DRIVING

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

### OPERATOR'S CAB

Cab tiltable to 30°. 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. Ample lighting in the operator's cab.

### RADIO CONTROL

Radio control with remote control for safe loading and unloading of the crane.



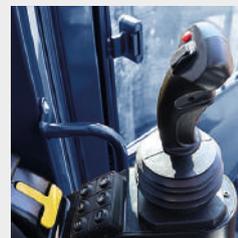
Ergonomic driving with steering wheel and pedal accelerator



Industry 4.0 display



Clear and intuitive instrument panel



Control joystick for operating functions

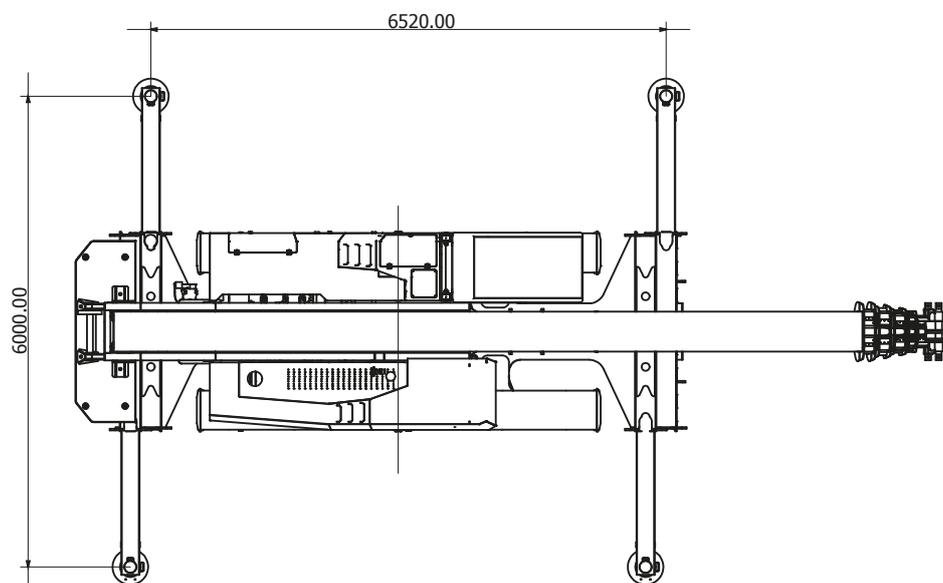
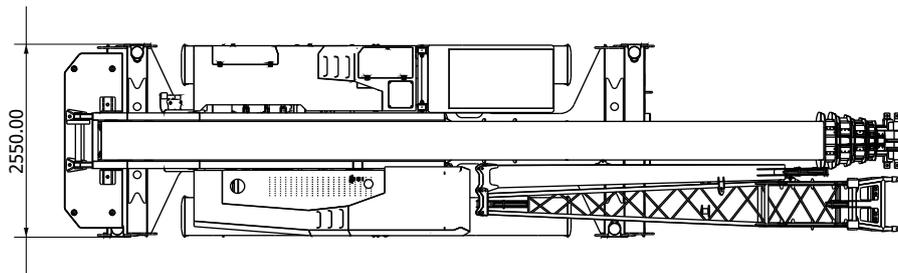
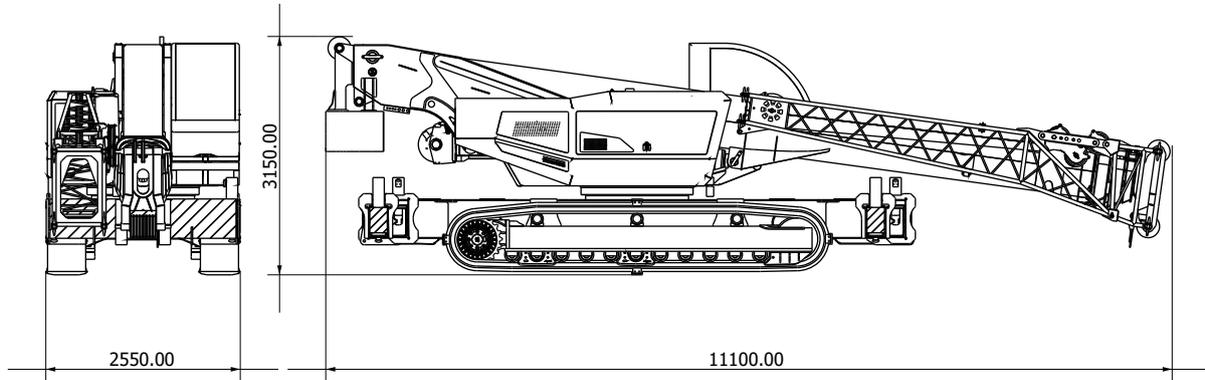


Optional possibility of remote control



|                    |                                    |                    |        |
|--------------------|------------------------------------|--------------------|--------|
| TECHNICAL FEATURES | Maximum load capacity              | 45                 | t      |
|                    | Capacity                           | 45                 | t      |
|                    | Maximum lifting height             | 42                 | m      |
|                    | Maximum lifting height with jib    | 58                 | m      |
| OPERATING SPEED    | Winch speed                        | 67/154             | m/min  |
|                    | Length and diameter of winch ropes | L 200 Ø 13         | m - mm |
|                    | Boom lifting speed                 | 55                 | s      |
|                    | Boom extension speed               | 120                | s      |
|                    | Turret rotation speed              | 1                  | r/min  |
|                    | Maximum speed                      | 4                  | km/h   |
| CRANE              | Maximum slope                      | 87.8               | %      |
|                    | Emissions                          | EU 2016/1628       |        |
|                    | Total weight                       | 32                 | t      |
| DIMENSIONS         | Total size                         | 11,100x2,550x3,150 | mm     |
|                    | Boom length                        | 40                 | m      |
|                    | Boom length with jib               | 50                 | m      |
|                    | Boom tilt                          | -2 +80             | °      |

## DIMENSIONS



## EQUIPMENT

### UNDERCARRIAGE

|                   |                                                                                                                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Undercarriage     | Pair of tracked semi-trucks with track width of 500mm. Stabilization with extensible beams and hydraulic jacks, length=6,520 mm and width=6,000 mm.                                                                                                                         |
| Travel            | Hydraulic travel drive controlled 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. 24Volt direct current.                                                                                                                                                                                                                           |

### DRIVING

|                |                                                                                                                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Driving        | Ergonomic driving with steering wheel and pedal accelerator. Dual Path mode with active counter-rotation. Automatic/manual Park Brake management.                                                             |
| Operator's cab | Cab tiltable to 30°. 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. Ample lighting in the operator's cabin.                                                                                                            |
| Radio control  | Radio control with remote control for safe loading and unloading of the crane.                                                                                                                                |

### BOOM

|                         |                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Telescopic boom         | Telescopic in high resistance steel. 1 base element, 1 independent extension and 3 synchronized extensions.                                  |
| Jib                     | Inclinable in 3 positions (0°-10°-20°). L= 9,930mm foldable in 2 parts. Can be used in the fully extended version or in the reduced version. |
| Boom extension cylinder | Single two-stage cylinder.                                                                                                                   |
| Boom length             | 40 m                                                                                                                                         |
| Pick & Carry            | Lifting up to 16,000 kg and 4 km/h.                                                                                                          |





## 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/electrically operated manipulators with the possibility of simultaneous proportional maneuvers.                                                                                                                                                                               |
| Lifting winch      | Axial piston variable displacement 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. |
| Stabilization      | With self-levelling performed with 4 independently controlled hydraulic jacks.                                                                                                                                                                                                              |
| Hydraulic oil tank | 450 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. Limit switches. Safety valves on all hydraulic functions.                                                                                                                            |
| Ballast            | In a single piece with a weight of 1.5 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°). Main boom. Outriggers 100% - CWT 1500kg

| RADIUS<br>(m)                              | BOOM LENGHT |        |        |        |        |        |       |       |       |
|--------------------------------------------|-------------|--------|--------|--------|--------|--------|-------|-------|-------|
|                                            | 10,4        | 13,7   | 17,0   | 20,8   | 24,5   | 28,3   | 32,0  | 35,8  | 39,5  |
| 2,5                                        | 34.000      | 20.000 | 9.800  | 9.700  | 9.350  |        |       |       |       |
| 3,0                                        | 30.000      | 19.000 | 10.000 | 9.850  | 9.500  | 9.050  |       |       |       |
| 3,5                                        | 28.000      | 18.000 | 10.250 | 10.050 | 9.700  | 9.200  | 6.400 |       |       |
| 4,0                                        | 23.000      | 16.500 | 10.550 | 10.300 | 9.900  | 9.350  | 6.400 | 5.000 |       |
| 4,5                                        | 20.000      | 16.250 | 10.800 | 10.550 | 10.050 | 9.500  | 6.400 | 5.000 |       |
| 5,0                                        |             | 16.000 | 11.150 | 10.850 | 10.300 | 9.700  | 6.400 | 5.000 | 4.000 |
| 6,0                                        |             | 13.000 | 12.100 | 11.500 | 10.850 | 10.250 | 6.400 | 5.000 | 4.000 |
| 7,0                                        |             | 11.000 | 12.100 | 11.100 | 11.000 | 10.000 | 6.400 | 5.000 | 4.000 |
| 8,0                                        |             | 8.350  | 9.550  | 10.200 | 9.950  | 9.000  | 6.400 | 5.000 | 4.000 |
| 9,0                                        |             | 6.500  | 7.600  | 8.400  | 8.000  | 7.700  | 6.400 | 5.000 | 4.000 |
| 10,0                                       |             | 5.200  | 6.250  | 6.950  | 6.600  | 6.300  | 6.400 | 5.000 | 4.000 |
| 11,0                                       |             |        | 5.200  | 5.900  | 5.550  | 5.250  | 5.700 | 5.000 | 4.000 |
| 12,0                                       |             |        | 4.500  | 5.050  | 4.700  | 4.450  | 4.900 | 4.650 | 4.000 |
| 13,0                                       |             |        |        | 4.300  | 4.050  | 3.800  | 4.200 | 4.000 | 3.500 |
| 14,0                                       |             |        |        | 3.600  | 3.500  | 3.250  | 3.700 | 3.450 | 3.000 |
| 15,0                                       |             |        |        | 3.100  | 3.050  | 2.800  | 3.250 | 3.000 | 2.500 |
| 16,0                                       |             |        |        |        | 2.700  | 2.450  | 2.850 | 2.650 | 2.000 |
| 17,0                                       |             |        |        |        |        | 2.100  | 2.500 | 2.300 | 1.800 |
| 18,0                                       |             |        |        |        |        | 1.800  | 2.300 | 2.000 | 1.600 |
| 19,0                                       |             |        |        |        |        | 1.500  | 2.000 | 1.800 | 1.550 |
| 20,0                                       |             |        |        |        |        |        | 1.800 | 1.500 | 1.450 |
| 21,0                                       |             |        |        |        |        |        | 1.500 | 1.350 | 1.200 |
| 22,0                                       |             |        |        |        |        |        | 1.200 | 1.100 | 1.100 |
| 23,0                                       |             |        |        |        |        |        | 1.000 | 900   | 850   |
| 25,0                                       |             |        |        |        |        |        |       | 600   | 550   |
| 27,0                                       |             |        |        |        |        |        |       |       | 400   |
| 28,0                                       |             |        |        |        |        |        |       |       |       |
| Reeving                                    | 16          | 10     | 6      | 6      | 6      | 6      | 4     | 4     | 4     |
| Q <sub>MAX</sub>                           | 45,4        | 26,7   | 16,5   | 16,5   | 16,5   | 16,5   | 11,2  | 11,2  | 11,2  |
| 1a                                         | 0%          | 50%    | 100%   | 100%   | 100%   | 100%   | 100%  | 100%  | 100%  |
| 2a                                         | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| 3a                                         | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| 4a                                         | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| Stroke I<br>[mm]                           | 0           | 3325   | 6650   | 6650   | 6650   | 6650   | 6650  | 6650  | 6650  |
| Stroke II<br>[mm]                          | 0           | 0      | 0      | 1250   | 2500   | 3750   | 5000  | 6250  | 7500  |
| Maximum permissible wind speed v = 49 km/h |             |        |        |        |        |        |       |       |       |

TABLE 01

OVER FULL RANGE (360°). Main boom. Outriggers 100% - CWT 1500kg

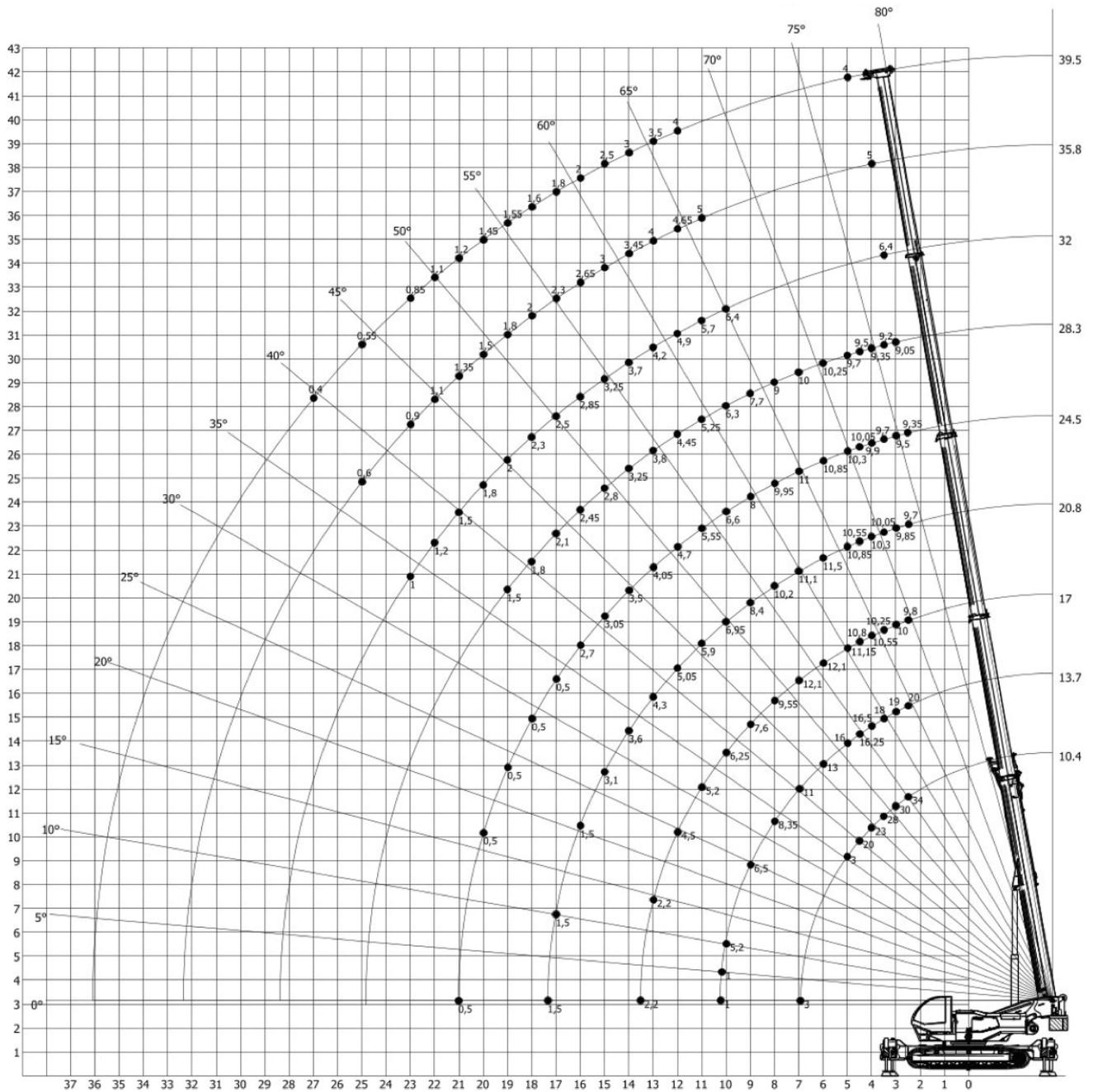


TABLE 02

ON FRONT (0°). Main boom. Outriggers 100% - CWT 1500kg

| RADIUS<br>(m)     | BOOM LENGHT |        |        |        |        |        |       |       |       |
|-------------------|-------------|--------|--------|--------|--------|--------|-------|-------|-------|
|                   | 10,4        | 13,7   | 17,0   | 20,8   | 24,5   | 28,3   | 32,0  | 35,8  | 39,5  |
| 2,0               | 45.000      |        |        |        |        |        |       |       |       |
| 2,5               | 40.000      | 25.000 | 9.800  | 9.700  | 9.350  |        |       |       |       |
| 3,0               | 37.000      | 23.000 | 10.000 | 9.850  | 9.500  | 9.050  |       |       |       |
| 3,5               | 34.000      | 22.000 | 10.250 | 10.050 | 9.700  | 9.200  | 6.400 |       |       |
| 4,0               | 30.000      | 21.000 | 10.550 | 10.300 | 9.900  | 9.350  | 6.400 | 5.000 |       |
| 4,5               | 25.000      | 20.000 | 10.800 | 10.550 | 10.050 | 9.500  | 6.400 | 5.000 |       |
| 5,0               |             | 16.000 | 11.150 | 10.850 | 10.300 | 9.700  | 6.400 | 5.000 | 4.000 |
| 6,0               |             | 14.000 | 12.100 | 11.500 | 10.850 | 10.250 | 6.400 | 5.000 | 4.000 |
| 7,0               |             | 12.000 | 12.100 | 11.100 | 11.000 | 10.000 | 6.400 | 5.000 | 4.000 |
| 8,0               |             | 9.000  | 9.550  | 10.200 | 9.950  | 9.000  | 6.400 | 5.000 | 4.000 |
| 9,0               |             | 7.500  | 7.600  | 8.400  | 8.000  | 7.700  | 6.400 | 5.000 | 4.000 |
| 10,0              |             | 6.000  | 6.250  | 6.950  | 6.600  | 6.300  | 6.400 | 5.000 | 4.000 |
| 11,0              |             |        | 6.000  | 6.100  | 5.700  | 5.250  | 5.700 | 5.000 | 4.000 |
| 12,0              |             |        | 5.000  | 5.300  | 5.200  | 4.450  | 4.900 | 4.650 | 4.000 |
| 13,0              |             |        |        | 4.600  | 4.500  | 3.800  | 4.200 | 4.000 | 3.500 |
| 14,0              |             |        |        | 4.200  | 4.100  | 3.250  | 3.700 | 3.450 | 3.000 |
| 15,0              |             |        |        | 3.200  | 3.400  | 2.800  | 3.250 | 3.000 | 2.500 |
| 16,0              |             |        |        |        | 3.000  | 2.450  | 2.850 | 2.650 | 2.000 |
| 17,0              |             |        |        |        |        | 2.100  | 2.500 | 2.300 | 1.800 |
| 18,0              |             |        |        |        |        | 1.800  | 2.300 | 2.000 | 1.600 |
| 19,0              |             |        |        |        |        | 1.500  | 2.000 | 1.800 | 1.550 |
| 20,0              |             |        |        |        |        |        | 1.800 | 1.500 | 1.450 |
| 21,0              |             |        |        |        |        |        | 1.500 | 1.350 | 1.200 |
| 22,0              |             |        |        |        |        |        | 1.200 | 1.100 | 1.100 |
| 23,0              |             |        |        |        |        |        | 1.000 | 900   | 850   |
| 25,0              |             |        |        |        |        |        |       | 600   | 550   |
| 27,0              |             |        |        |        |        |        |       |       | 400   |
| Reeving           | 16          | 10     | 6      | 6      | 6      | 6      | 4     | 4     | 4     |
| Q <sub>MAX</sub>  | 45,4        | 26,7   | 16,5   | 16,5   | 16,5   | 16,5   | 11,2  | 11,2  | 11,2  |
| 1a                | 0%          | 50%    | 100%   | 100%   | 100%   | 100%   | 100%  | 100%  | 100%  |
| 2a                | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| 3a                | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| 4a                | 0%          | 0%     | 0%     | 17%    | 33%    | 50%    | 67%   | 83%   | 100%  |
| Stroke I<br>[mm]  | 0           | 3325   | 6650   | 6650   | 6650   | 6650   | 6650  | 6650  | 6650  |
| Stroke II<br>[mm] | 0           | 0      | 0      | 1250   | 2500   | 3750   | 5000  | 6250  | 7500  |

TABLE 02

ON FRONT (0°). Main boom. Outriggers 100% - CWT 1500kg

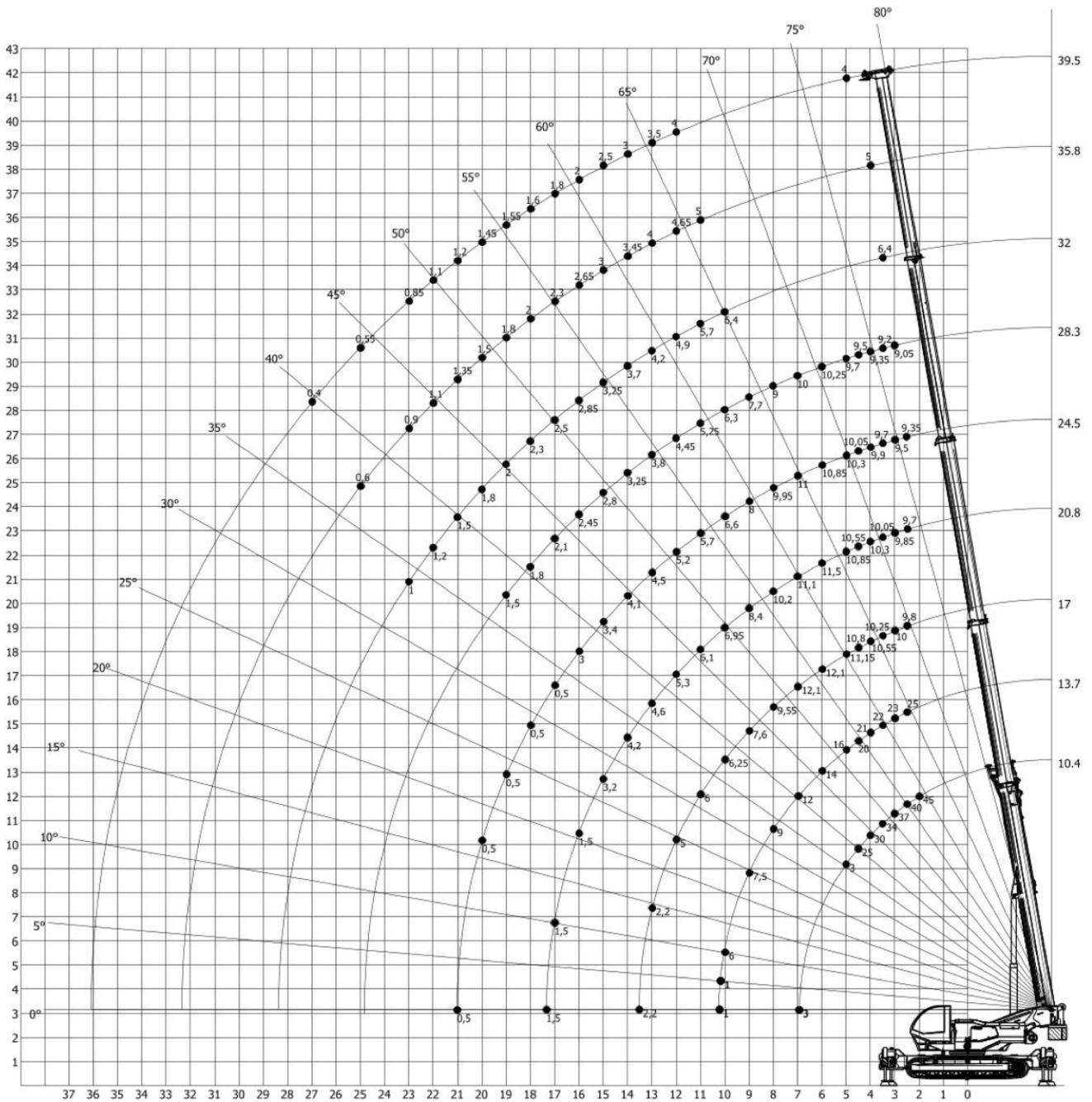


TABLE 03

ON IDLE WHEEL - Main boom - On crawlers - travelling speed 4 km/h - slope 3° - WITH &amp; WITHOUT CWT 1500kg

| RADIUS<br>(m)                              | BOOM LENGTH |        |  |  |  |  |  |  |
|--------------------------------------------|-------------|--------|--|--|--|--|--|--|
|                                            | 10,4        | 13,7   |  |  |  |  |  |  |
| 2,5                                        | 16.000      | 11.900 |  |  |  |  |  |  |
| 3,0                                        | 12.700      | 10.000 |  |  |  |  |  |  |
| 3,5                                        | 12.000      | 8.500  |  |  |  |  |  |  |
| 4,0                                        | 9.900       | 7.200  |  |  |  |  |  |  |
| 4,5                                        | 8.100       | 6.100  |  |  |  |  |  |  |
| 5,0                                        |             | 5.100  |  |  |  |  |  |  |
| 6,0                                        |             | 3.800  |  |  |  |  |  |  |
| 7,0                                        |             | 2.800  |  |  |  |  |  |  |
| 8,0                                        |             | 2.000  |  |  |  |  |  |  |
| 9,0                                        |             | 1.500  |  |  |  |  |  |  |
| 10,0                                       |             | 1.000  |  |  |  |  |  |  |
| 11,0                                       |             |        |  |  |  |  |  |  |
| 12,0                                       |             |        |  |  |  |  |  |  |
| 13,0                                       |             |        |  |  |  |  |  |  |
| 14,0                                       |             |        |  |  |  |  |  |  |
| 15,0                                       |             |        |  |  |  |  |  |  |
| 16,0                                       |             |        |  |  |  |  |  |  |
| 17,0                                       |             |        |  |  |  |  |  |  |
| 18,0                                       |             |        |  |  |  |  |  |  |
| 19,0                                       |             |        |  |  |  |  |  |  |
| 20,0                                       |             |        |  |  |  |  |  |  |
| 21,0                                       |             |        |  |  |  |  |  |  |
| 22,0                                       |             |        |  |  |  |  |  |  |
| 23,0                                       |             |        |  |  |  |  |  |  |
| 25,0                                       |             |        |  |  |  |  |  |  |
| 27,0                                       |             |        |  |  |  |  |  |  |
| 28,0                                       |             |        |  |  |  |  |  |  |
| Reeving                                    | 6           | 6      |  |  |  |  |  |  |
| Q <sub>MAX</sub>                           | 16,5        | 16,5   |  |  |  |  |  |  |
| 1a                                         | 0%          | 50%    |  |  |  |  |  |  |
| 2a                                         | 0%          | 0%     |  |  |  |  |  |  |
| 3a                                         | 0%          | 0%     |  |  |  |  |  |  |
| 4a                                         | 0%          | 0%     |  |  |  |  |  |  |
| Stroke I<br>[mm]                           | 0           | 3325   |  |  |  |  |  |  |
| Stroke II<br>[mm]                          | 0           | 0      |  |  |  |  |  |  |
| Maximum permissible wind speed v = 49 km/h |             |        |  |  |  |  |  |  |

TABLE 03

ON IDLE WHEEL - Main boom - On crawlers - travelling speed 4 km/h - slope 3° - WITH &amp; WITHOUT CWT 1500kg

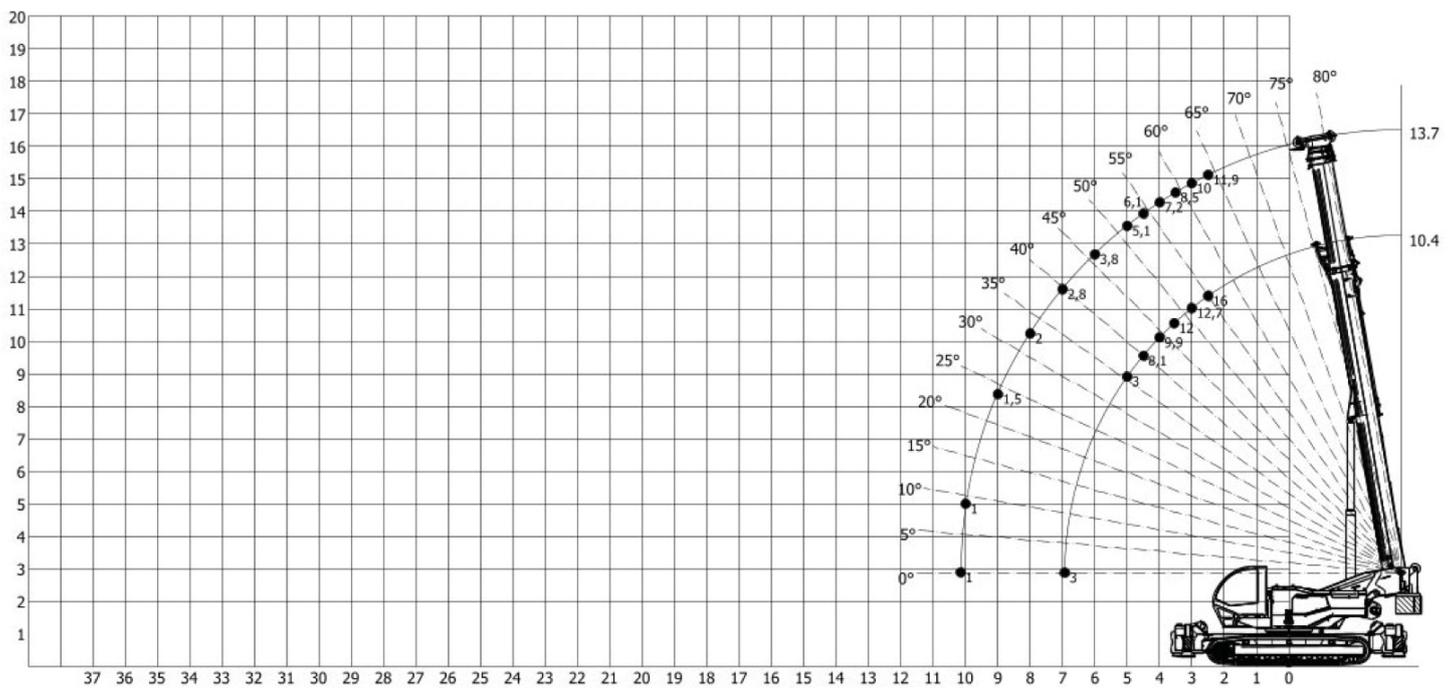


TABLE 04

Main boom + Jib - JIB OFFSET 0°/10°/20° - BOOM 35,8/39,5 m - OVER FULL RANGE (360°). Outriggers 100% - Jib length 9,93m - CWT 1500 kg

| RADIUS<br>(m)                              | JIB OFFSET 0° |       | JIB OFFSET 10° |       | JIB OFFSET 20° |       |
|--------------------------------------------|---------------|-------|----------------|-------|----------------|-------|
|                                            | BOOM LENGHT   |       |                |       |                |       |
|                                            | 35,8          | 39,5  | 35,8           | 39,5  | 35,8           | 39,5  |
| 8,0                                        |               |       |                |       |                |       |
| 9,0                                        | 2.000         |       |                |       |                |       |
| 10,0                                       | 2.000         | 2.000 |                |       |                |       |
| 11,0                                       | 2.000         | 2.000 | 2.000          |       |                |       |
| 12,0                                       | 2.000         | 2.000 | 2.000          | 2.000 |                |       |
| 13,0                                       | 2.000         | 2.000 | 2.000          | 2.000 | 1.900          |       |
| 14,0                                       | 2.000         | 2.000 | 2.000          | 2.000 | 1.800          | 1.700 |
| 15,0                                       | 2.000         | 2.000 | 2.000          | 1.900 | 1.700          | 1.600 |
| 16,0                                       | 2.000         | 2.000 | 1.900          | 1.800 | 1.600          | 1.500 |
| 17,0                                       | 2.000         | 2.000 | 1.800          | 1.700 | 1.500          | 1.400 |
| 18,0                                       | 2.000         | 1.800 | 1.700          | 1.600 | 1.400          | 1.300 |
| 19,0                                       | 2.000         | 1.700 | 1.600          | 1.500 | 1.300          | 1.200 |
| 20,0                                       | 2.000         | 1.500 | 1.500          | 1.400 | 1.200          | 1.100 |
| 21,0                                       | 1.800         | 1.300 | 1.400          | 1.300 | 1.100          | 1.000 |
| 22,0                                       | 1.600         | 1.100 | 1.300          | 1.200 | 1.000          | 950   |
| 23,0                                       | 1.300         | 950   | 1.200          | 1.000 | 950            | 900   |
| 24,0                                       | 1.200         | 800   | 1.100          | 900   | 850            | 800   |
| 25,0                                       | 1.000         | 700   | 1.000          | 800   | 750            | 700   |
| 26,0                                       | 800           | 600   | 800            | 700   | 650            | 600   |
| 27,0                                       | 700           | 500   | 700            | 600   | 600            | 500   |
| 28,0                                       | 500           | 400   | 600            | 500   | 500            | 400   |
| 29,0                                       |               |       | 500            | 400   | 400            | 300   |
| 30,0                                       |               |       | 400            | 300   | 300            | 250   |
| 31,0                                       |               |       |                |       |                |       |
| Reeving                                    | 1             | 1     | 1              | 1     | 1              | 1     |
| Q <sub>MAX</sub>                           | 3,7           | 3,7   | 3,7            | 3,7   | 3,7            | 3,7   |
| 1a                                         | 100%          | 100%  | 100%           | 100%  | 100%           | 100%  |
| 2a                                         | 83%           | 100%  | 83%            | 100%  | 83%            | 100%  |
| 3a                                         | 83%           | 100%  | 83%            | 100%  | 83%            | 100%  |
| 4a                                         | 83%           | 100%  | 83%            | 100%  | 83%            | 100%  |
| Maximum permissible wind speed v = 49 km/h |               |       |                |       |                |       |

TABLE 04

Main boom + Jib - JIB OFFSET 0° - BOOM 35,8 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg

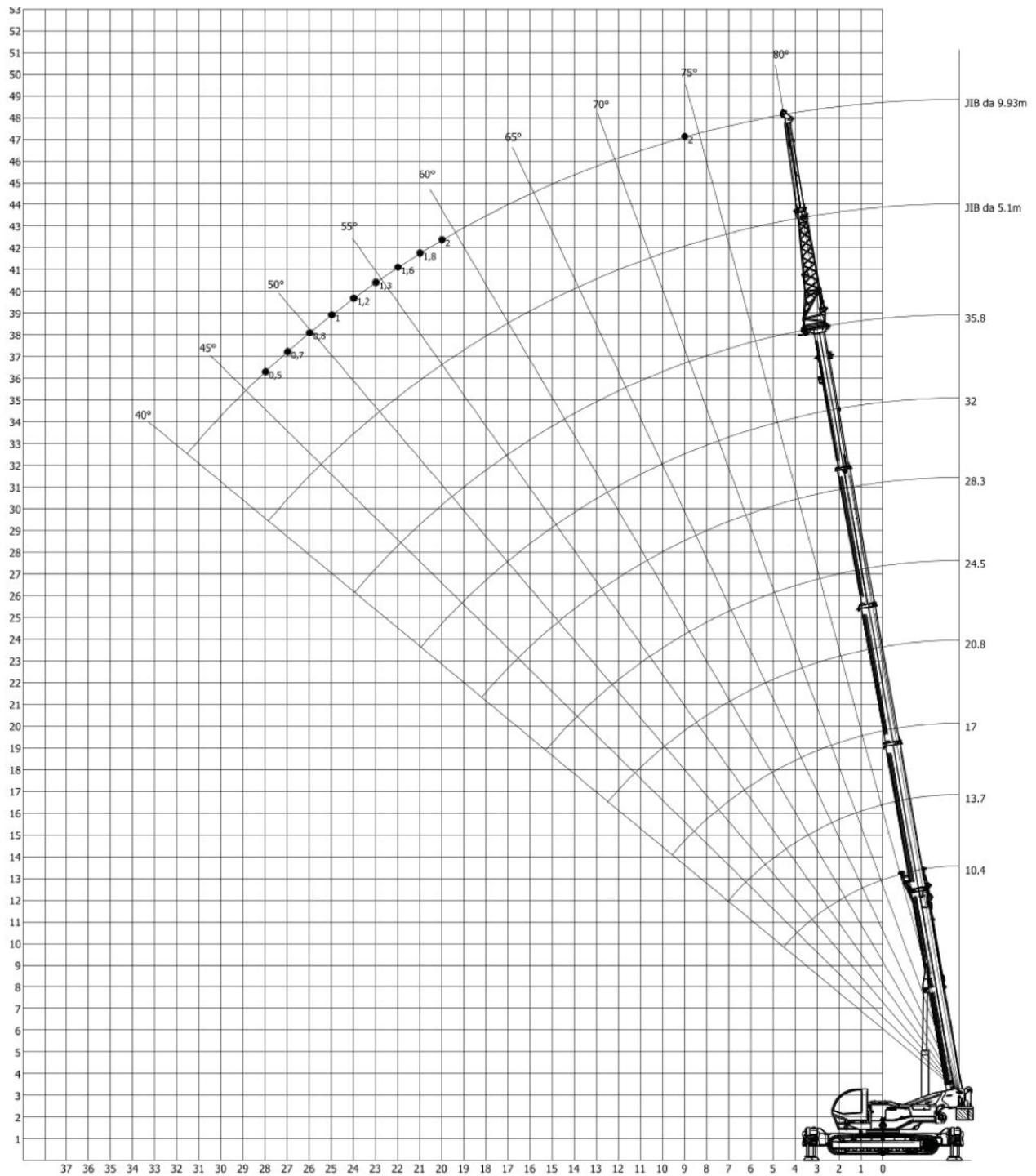


TABLE 04

Main boom + Jib - JIB OFFSET 0° - BOOM 39,5 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg

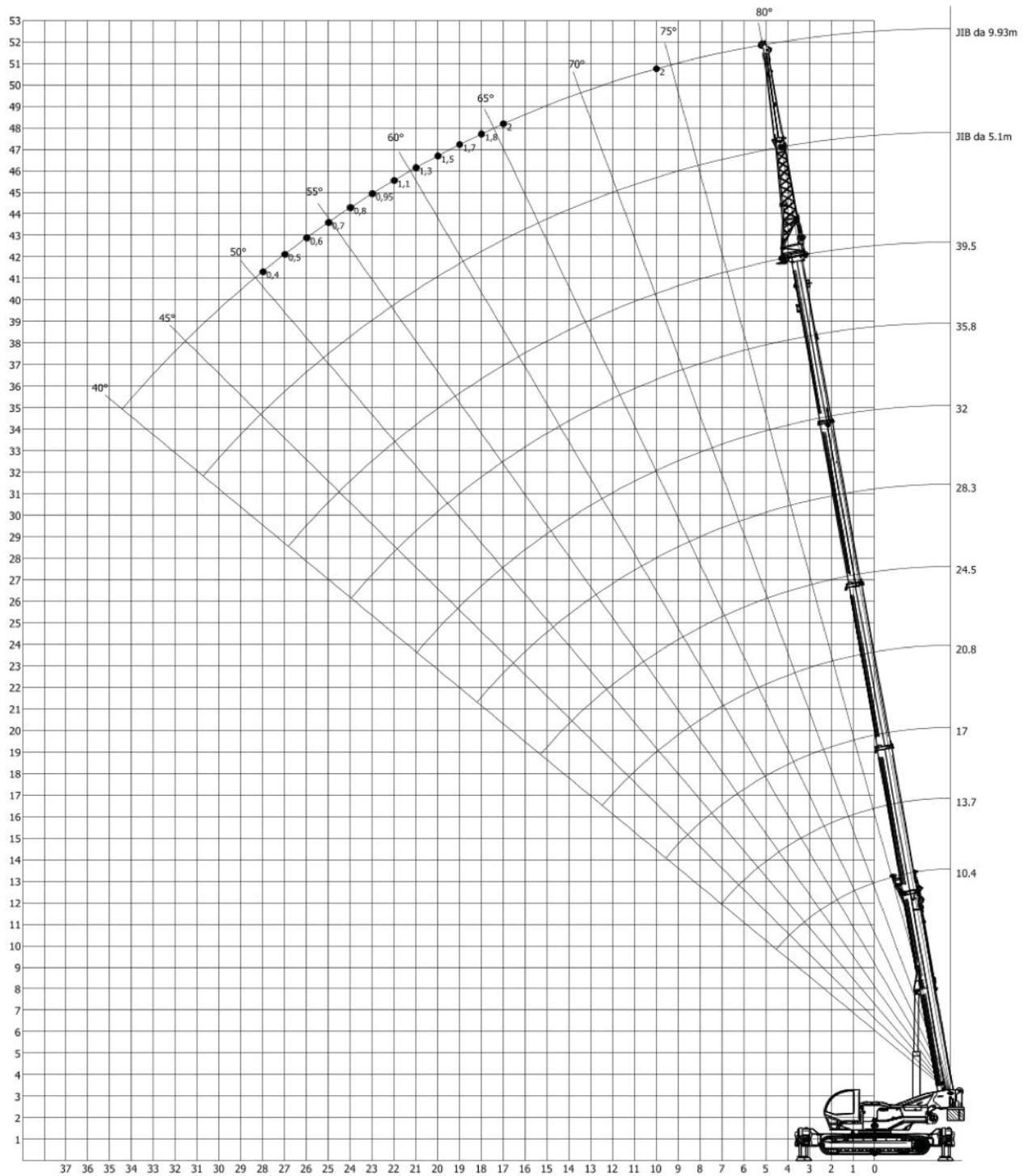


TABLE 04

Main boom + Jib - JIB OFFSET 10° - BOOM 35,8 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg

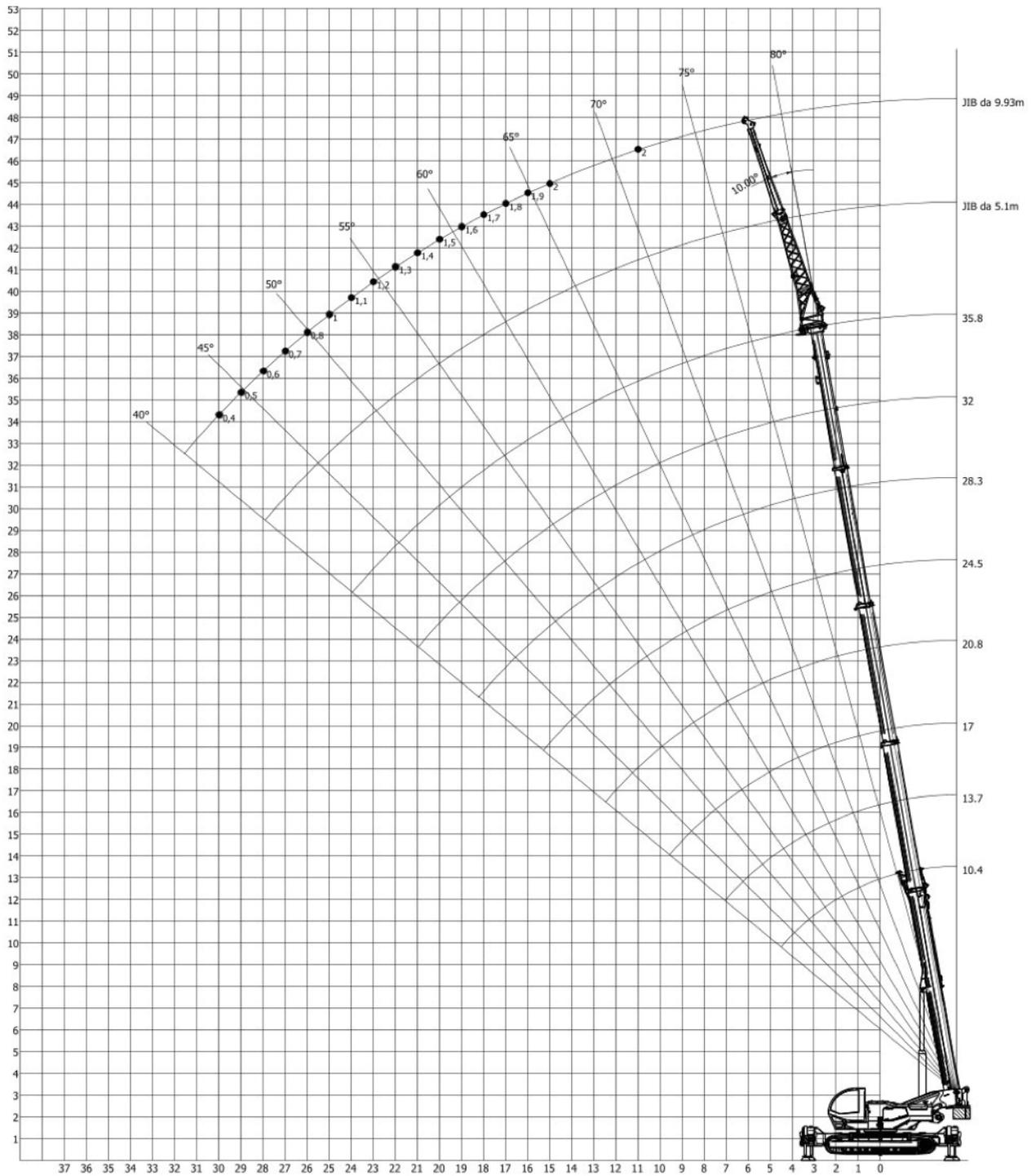


TABLE 04

Main boom + Jib - JIB OFFSET 10° - BOOM 39,5 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg

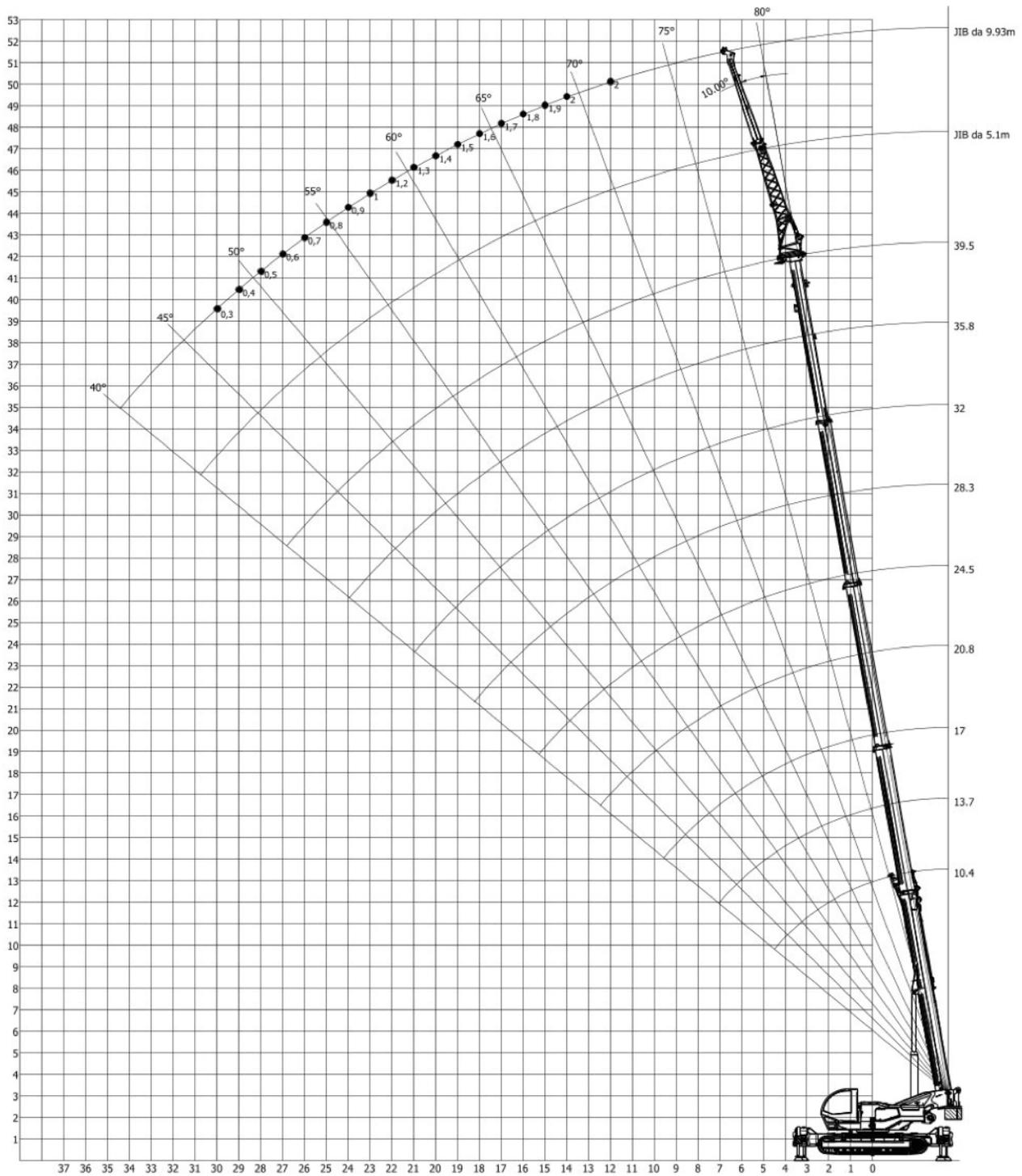


TABLE 04

Main boom + Jib - JIB OFFSET 20° - BOOM 35,8 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg

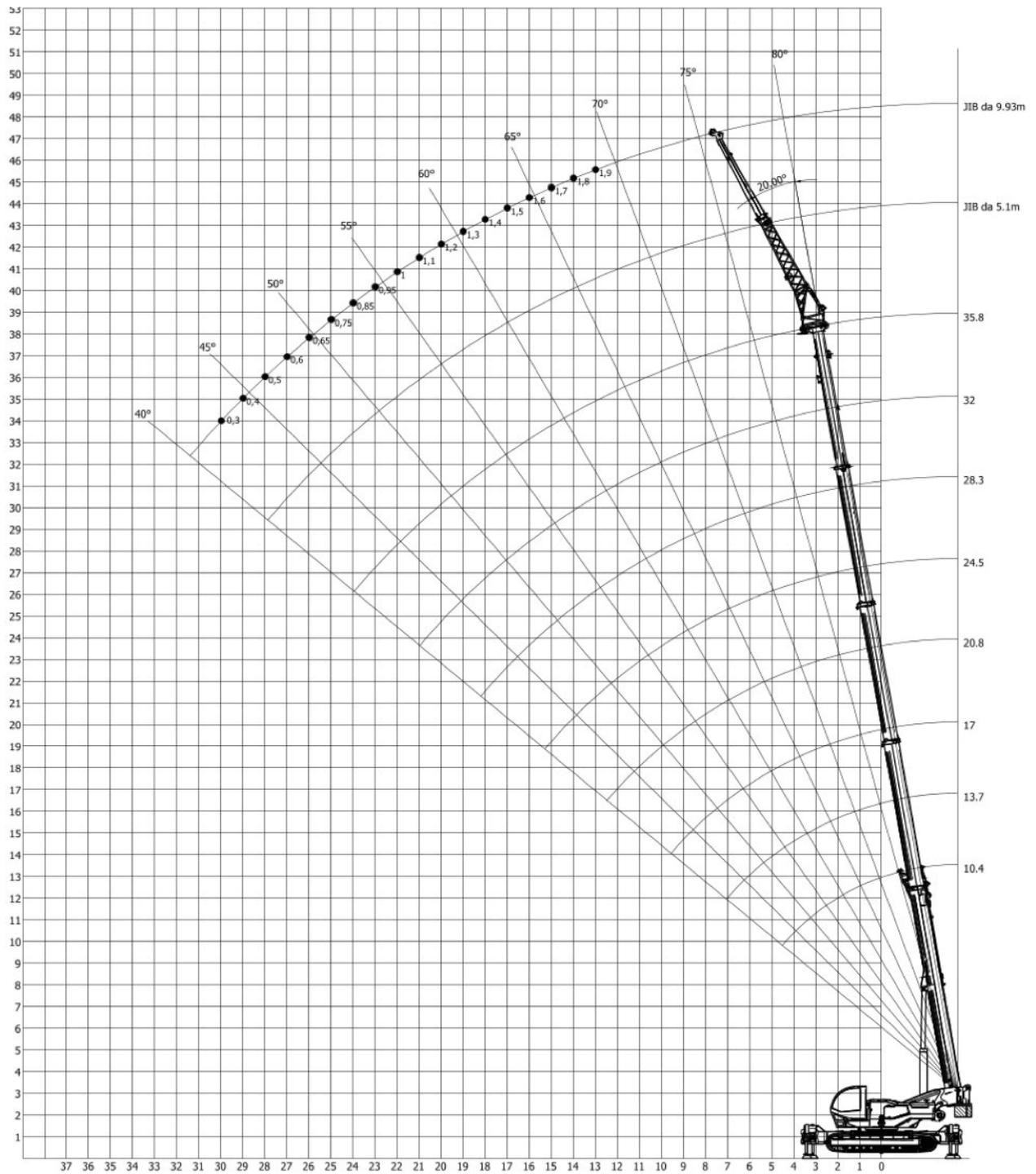
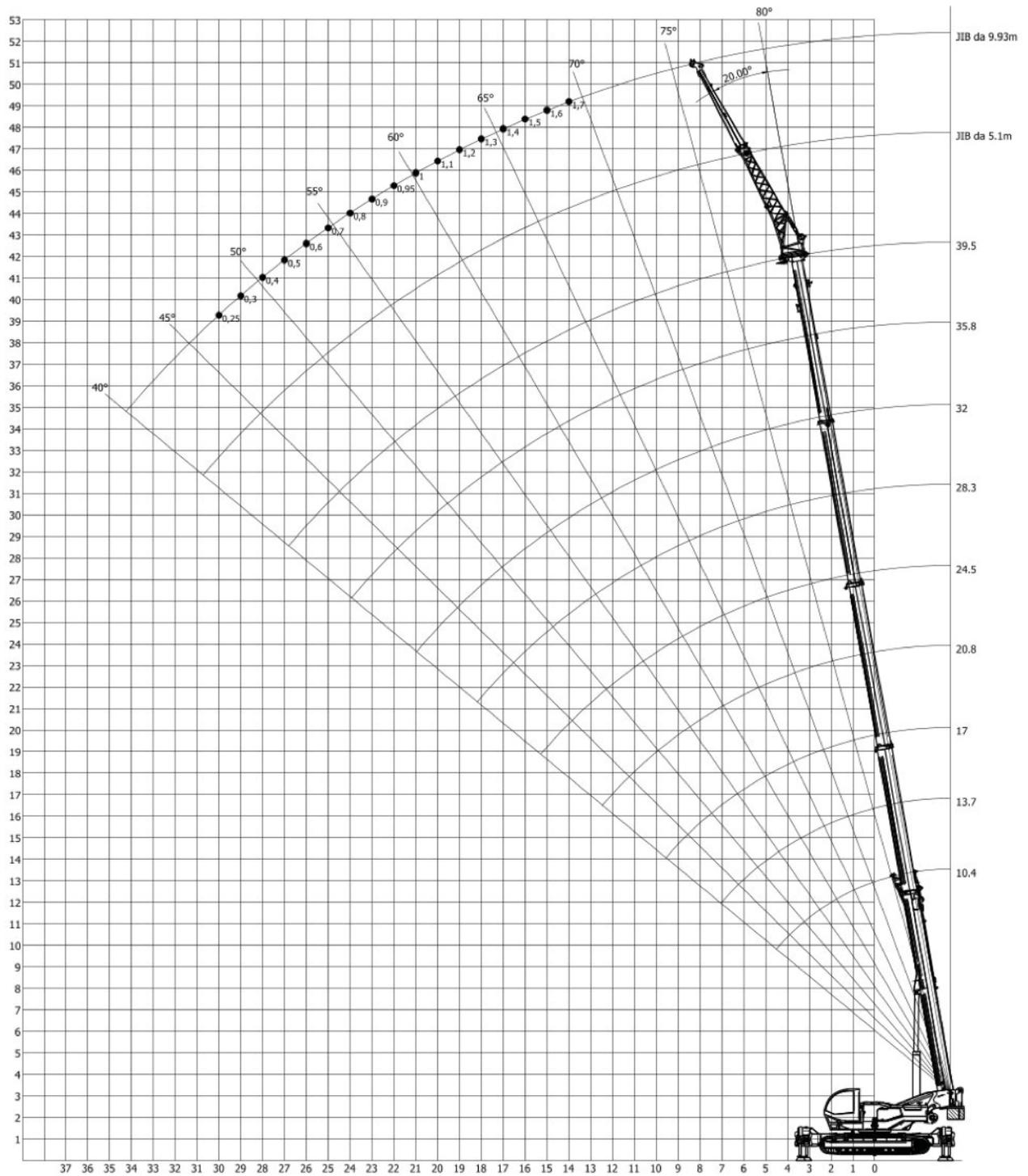


TABLE 04

Main boom + Jib - JIB OFFSET 20° - BOOM 39,5 - OVER FULL RANGE (360°). Outriggers 100% -  
Jib length 9,93m - CWT 1500 kg





## OPTIONAL EXTRAS

- 2nd Winch
- Jib extension for 52 m
- Jib extension for 58 m
- Derrick 1.5 m
- Industry 4.0 kit
- Radio control
- 4 Toolboxes
- Tilting cab
- Custom lights  
(4 LED headlights + 2 work lights)
- Custom painting
- Rubber pads kit



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



TK20



TK30



TK40



TK45 LS



TK35 T



CG 2040



TKC150-5

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