

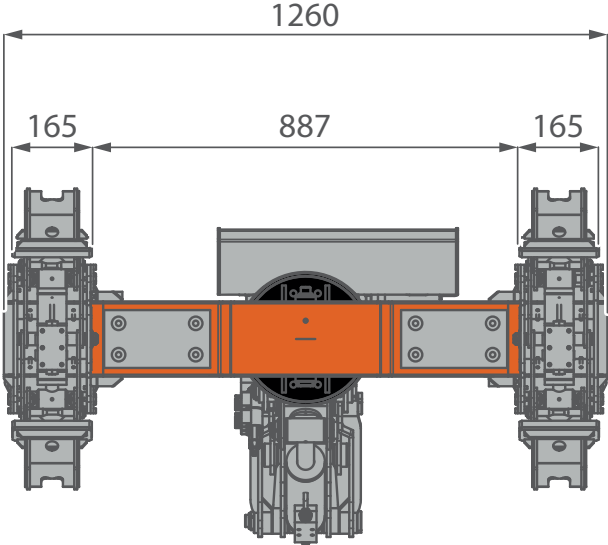
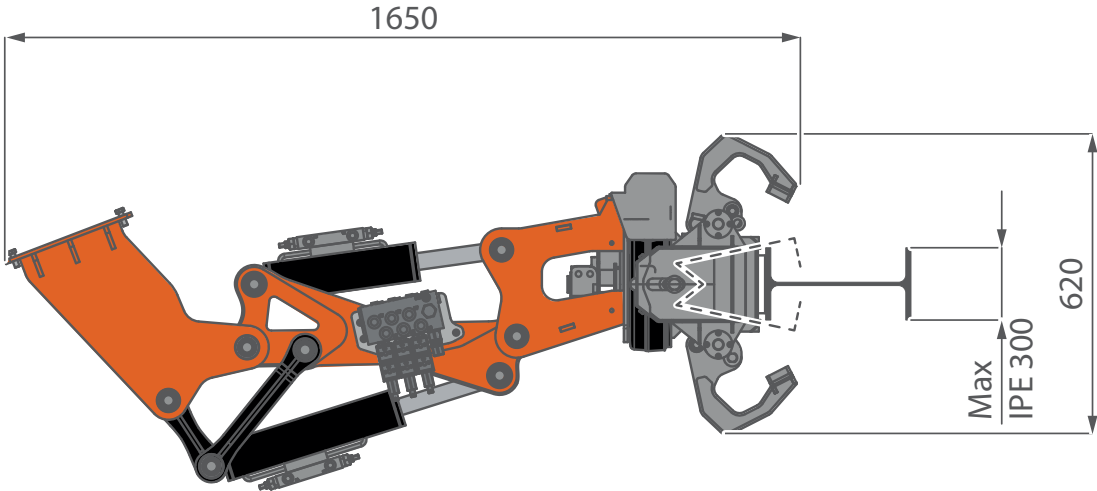


# Technical Data

Specification & Capacities





# JIB500GR

**OVERALL DIMENSIONS**  
**JIB500GR**

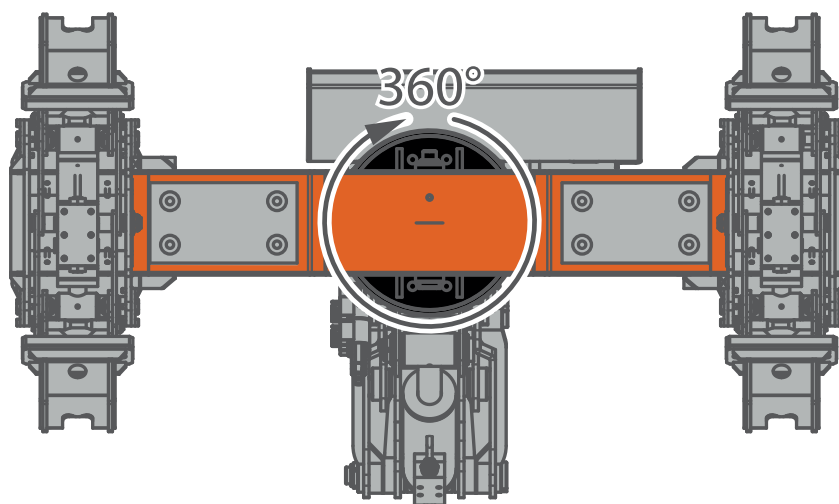


## OVERALL INFORMATION

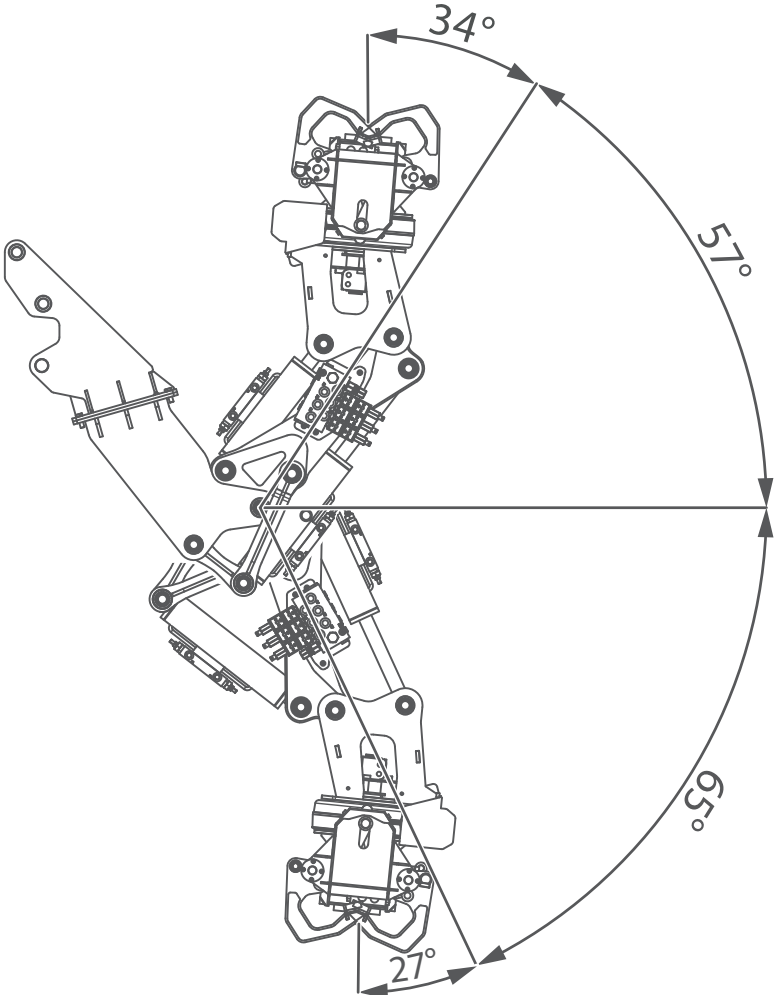
| WEIGHTS |   | Name/<br>version | kg       |
|---------|---|------------------|----------|
|         |  | JIB500GR         | JIB500GR |
|         | Adapters  | SPX532           | 18       |

| MOVEMENTS |  | Tilt A           | -57° / +65°    |
|-----------|---|------------------|----------------|
|           |  | Tilt B           | -34° / +26°    |
|           |  | Rotation         | 360°           |
| CAPACITY  |  | Maximum Capacity | Max:<br>500 kg |

## MOVEMENTS ROTATION























































**MOVEMENTS**  
**TILT**





## SYMBOLS

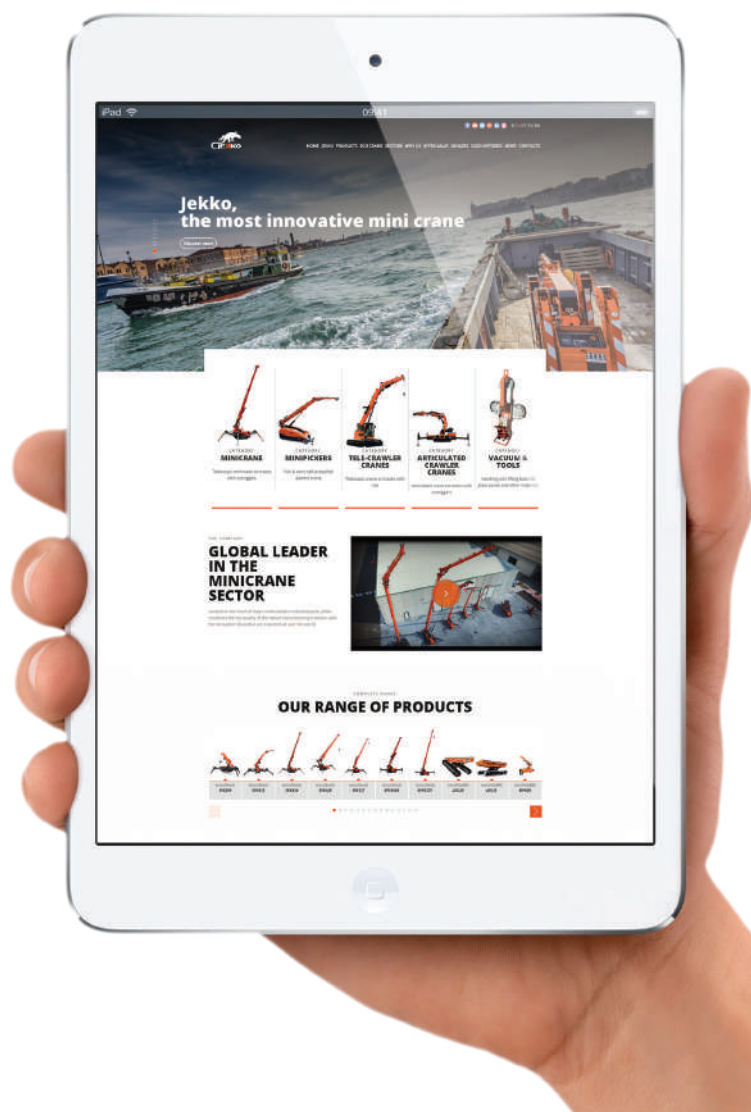
|   |                         |   |                  |   |                       |   |                                      |
|---|-------------------------|---|------------------|---|-----------------------|---|--------------------------------------|
|    | Weight                  |    | Engine           |    | Boom Angle            |    | Minipicker                           |
|    | Counterweight           |    | Diesel Fuel      |    | Boom Length           |    | Back Wheel Loading Point             |
|    | Crane                   |    | Petrol Fuel      |    | Boom Radius           |    | Front Wheel Loading Point            |
|    | Dimensions<br>L x W x H |    | Tank             |    | Jib on Board          |    | Working Radius                       |
|    | Stabilization Area      |    | Power<br>kW      |    | Without Jib on Board  |    | Stabilizing Bar                      |
|    | Travel Speed            |    | Battery          |    | Jib Hook Radius       |    | Standard<br>EN                       |
|   | Gradeability            |   | Lithium Battery  |   | Jib Length and Angle  |   | Factory max. load                    |
|  | Outrigger Load<br>MAX   |  | Powerpack<br>AUX |  | Jib Length            |  | Building site max. load              |
|  | Track Loading           |  | Main Winch       |  | Jib Radius            |  | Maximum inclination of the machinery |
|  | Outriggers Setup        |  | Hookblock        |  | Manipulator Length    |  | Hydraulic oil                        |
|  | Ext Tracks Width<br>w   |  | Slewing          |  | Manipulator Radius    |  | Winter Warm-up Kit                   |
|  | Chart on Tracks         |  | Slewing Locked   |  | Number of vacuum pads |  | Horizontal Boom Angle                |
|  | Slope                   |  | Outriggers mats  |  | Grabber               |  | White Pads for Steel Tracks          |

### REMARKS REFERRING TO LOAD CHART

- The load charts are calculated according to EN 13000.
- For the calculation of the load charts at least a wind speed of 9m/s (33km/h) and regarding the load a sail area of 1m<sup>2</sup> per ton load and a wind resistance coefficient of 1.2 on the load have been taken into account. For lifting of loads with large sail areas and/or high wind resistance coefficients the maximum wind speed as stated in the load charts has to be reduced.
- Lifting capacities are given in kilograms.
- The weight of the hook blocks and hooks is part of the load and therefore it must be deducted from the lifting capacities.
- Working radii are measured from the slewing centre.
- The lifting capacities given for the telescopic boom apply if the folding jib is removed.
- Subject to modification of lifting capacities.

**YOUR  
JEKKO  
DEALER**

**EN** All specifications and features herein described can be changed without prior advice. All indicated data are indicative only and are not binding as crane performs differently depending on its use. **IT** Tutte le caratteristiche e le specifiche descritte possono essere soggette a variazioni senza preavviso. Tutti i dati riportati sono forniti a puro titolo informativo e non sono impegnativi dal momento che le prestazioni della macchina variano in funzione dell'utilizzo. **DE** Unangekündigte Änderungen sämtlicher Eigenschaften und Daten sind möglich. Alle Angaben sind Richtwerte und nicht verbindlich da die Leistungen der Vorrichtung von deren Einsatz abhängen. **ES** Todas las características y las especificaciones aquí indicadas pueden ser sujetas a variaciones sin aviso. Se dan todos los datos aquí indicados como simples informaciones. No se consideran como vinculantes, dado que las prestaciones del maquinario pueden variar. **FR** Toutes les caractéristiques et le spécifications descriptives peut être sujet à variation sans préavis. Tout les données rapportés sont fournis à titre informatif et ne sont pas engager au moment que la prestation de la machine change en fonction de l'emploi.



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18.01.2023 | Rev.0

SERIAL NUMBER: