



Technical Data

Specification & Capacities



JF40

S.N: _____



7,6kW/10,2 HP



2,2 kW / 2,9 HP
4 kW / 5,3 HP



1,6 – 5,85 m



WINCH: 995kg
HOOK : 2500kg



EN 12999

[m] [kg]

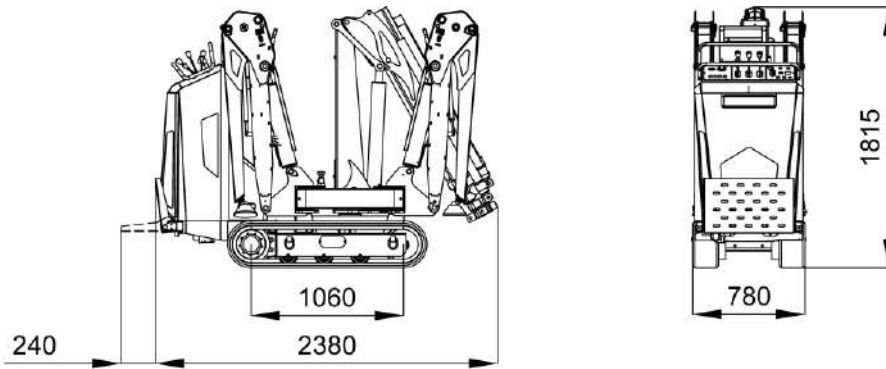


Via Campardone, 1
31014 Colle Umberto – Italy
Tel. +39 0438 1710083
Mail: info@jekko.it
Web: www.jekko.it

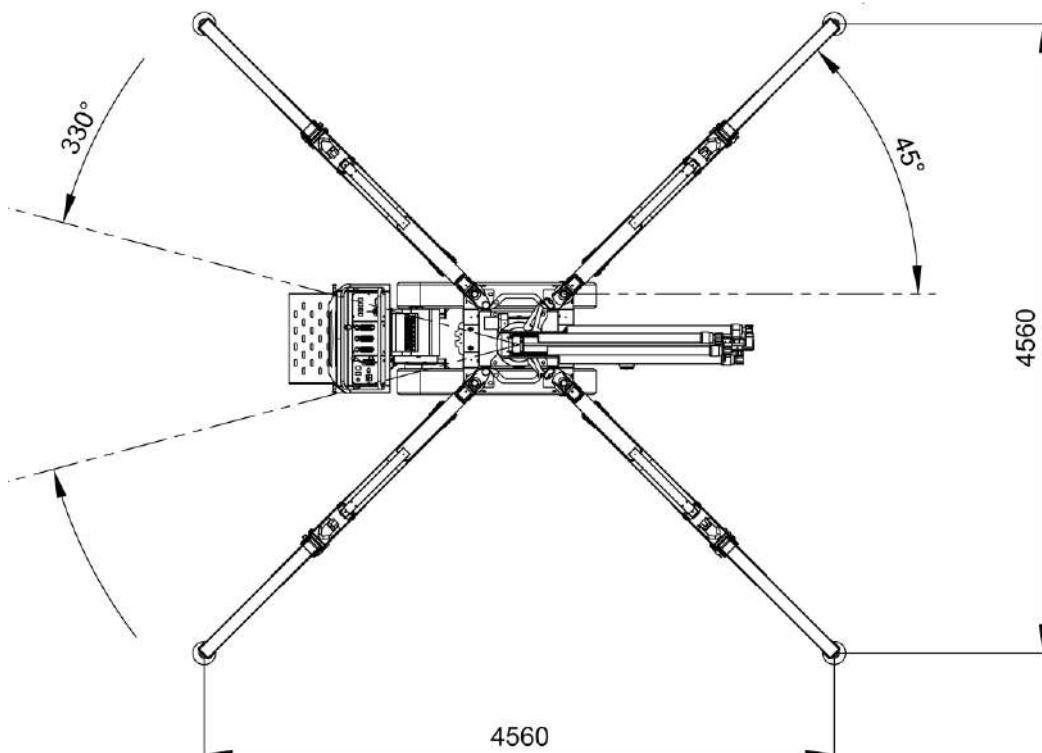
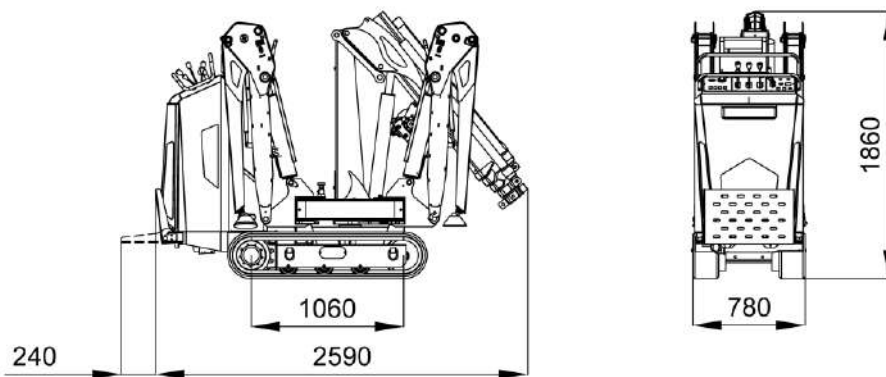
| | |
|------|---------------------------|
| Date | Nov. 8 th 2018 |
| REV. | Rev. 0 |

JF40 - OVERALL DIMENSIONS

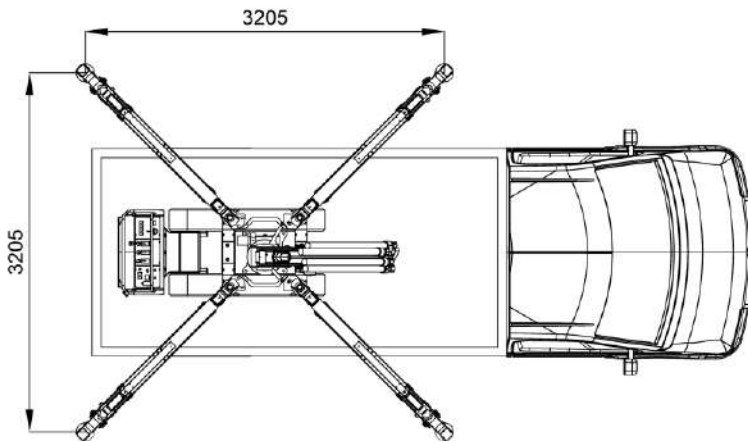
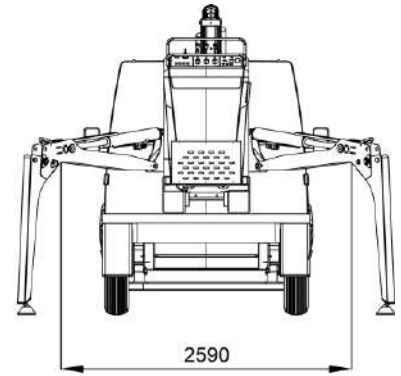
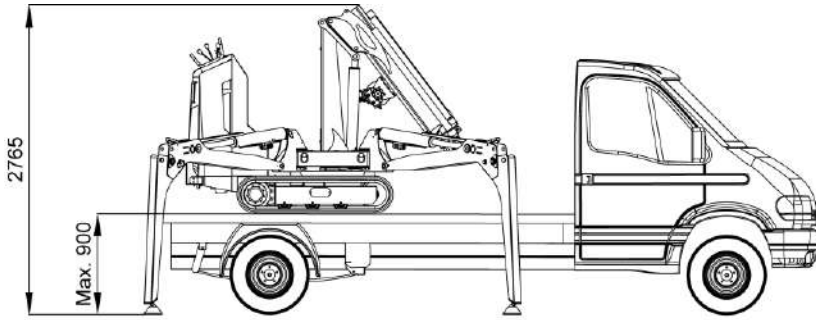
DIMENSIONS WITHOUT WINCH



DIMENSIONS WITH WINCH



DIMENSIONS WHILE LOADING



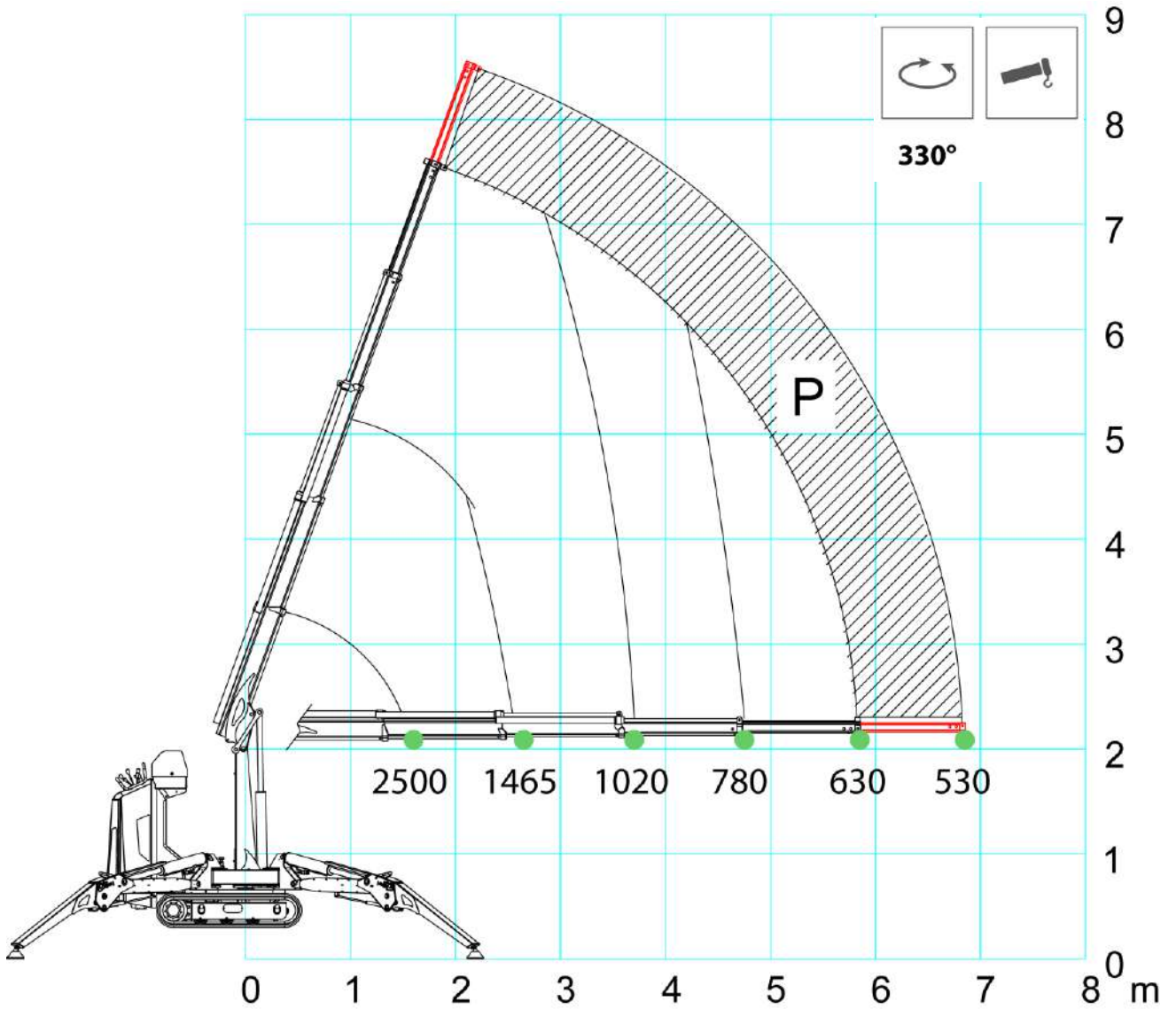
| WEIGHTS | | Name / version | kg ¹ |
|---------|--|----------------|-----------------|
| | | CDH-2 | 1550 |
| | | W600.36 | 33 |
| | | SINGLE FALL | 12 |
| | | MULTIPLE FALL | 4 |
| | | POWERPACK | 40 |
| | | MEP-JF40 | 9 |
| | | OM300 | 17 |

- 1: Dry weight
- 2: Engine working limit
- 3: Static lifting
- ? Discontinued

| ENGINE | | YAMAHA MZ360 | |
|-----------|-----------|---|------------|
| | kW | 7,6kW 10,4Hp | |
| | | PETROL | |
| | | L | 6,7 |
| ELECTRIC | | 400V 3~ AC 4kW / 5,3 HP | |
| | | 230V AC 2,2kW / 2,9 HP | |
| HYDRAULIC | | ISO 6743-4:HV with VG46 viscosity class | |
| | | Working temp | <70°C |
| | | L | 35 |
| MOVEMENTS | | km/h | 2,4 |
| | | 25° (47%) ² | |
| | | kg/cm ² | 0,42 |
| | | kg | 1530 |
| | | 70° | |
| | | s | 14 |
| | | 330° | |
| | | s | 20 |
| | | m | 1,6 - 5,85 |
| | | s | 33 |

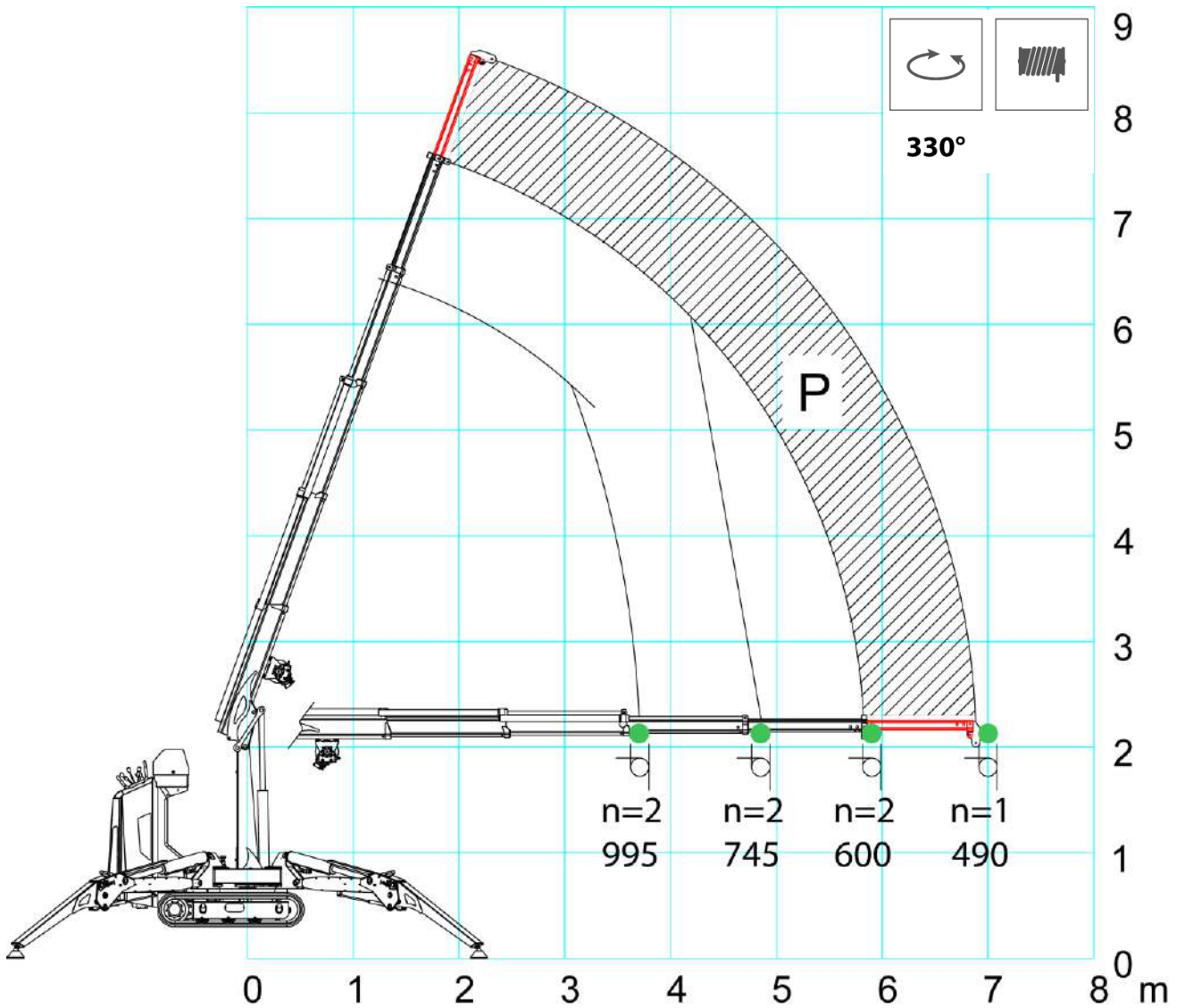
| | | | | | | |
|--------------------------|-------------------|------------------|----------------------|----------------------------|---------------------------|---------------------|
| HOIST PERFORMANCE | Winch | Layer | Max line pull | Standard rope speed | Highest rope speed | |
| | | | kg | m/min | m/min | |
| | | 1 | 600 | 27 | - | |
| | | 2 | 560 | 29 | - | |
| | | 3 | 520 | 31 | - | |
| | 4 | 485 | 33 | - | | |
| | Rope | Wire rope | Ø | Total length | | Max load |
| | | | mm | m | | kg |
| | | Right lang lay | 6 | 36 | | 2650 |
| | Hook block | Load | N° of | | Block type | |
| | | kg | Sheaves | Lines | | |
| | | 995 | 1 | 2 | | Multiple fall block |
| | | 600 | - | 1 | | Single fall block |

JF40 - HOOK



P area with manual extension P (optional) mounted.¹

¹ Extension maximum lifting capacity showed is the maximum allowed by the extension in every position.

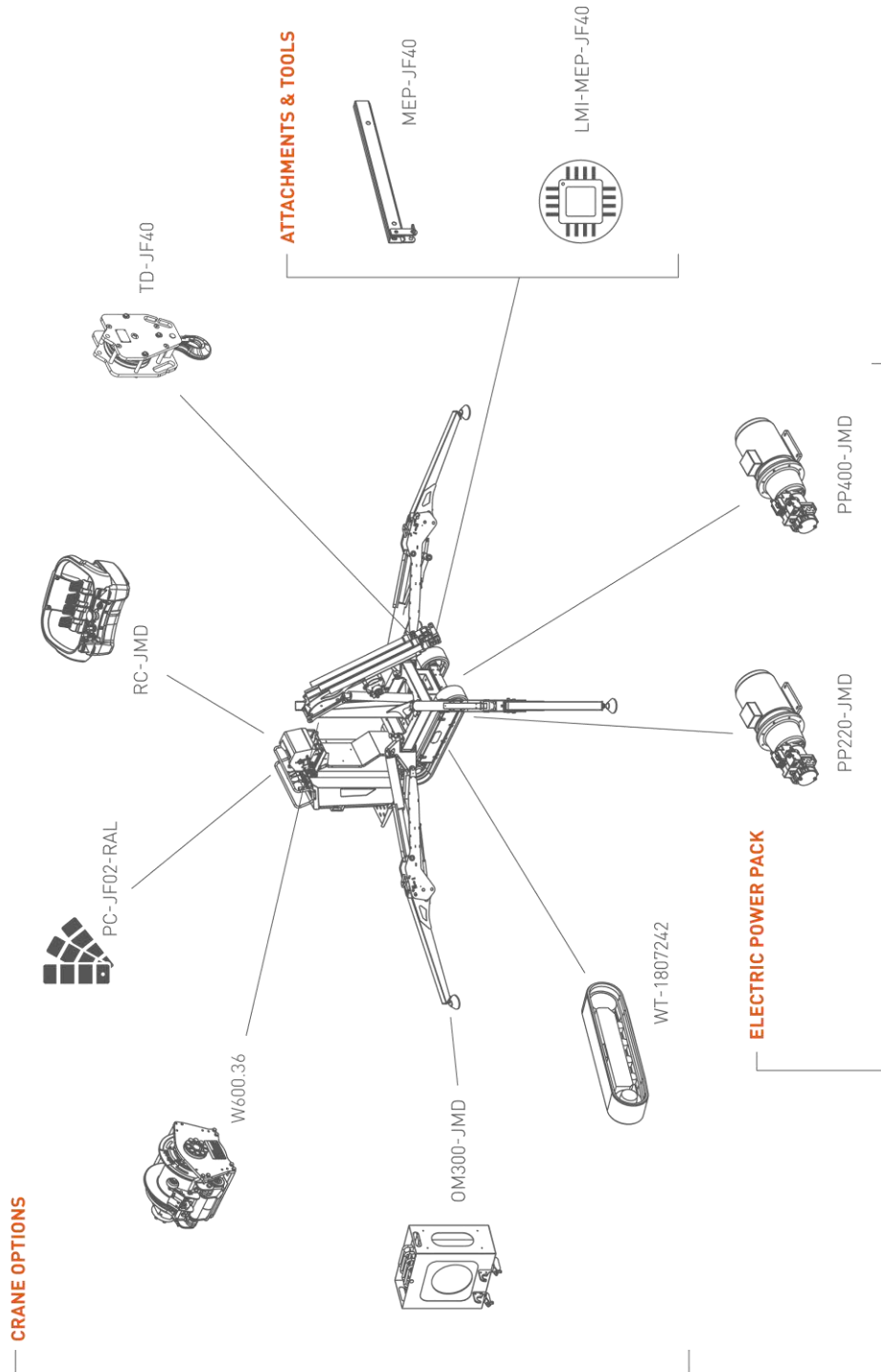
JF40 - PULLEY


P area with manual extension P (optional) mounted.²

² Extension maximum lifting capacity showed is the maximum allowed by the extension in every position.

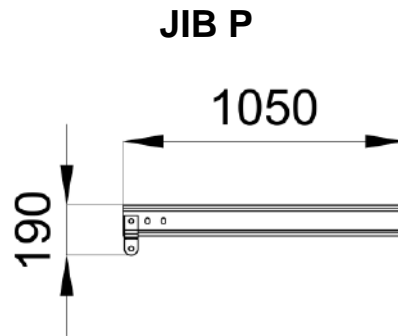
ACCESSORIES

JF40























































| | STD | PC-JF02 |
|------------------------------------|---------|----------|
| Boom, covers and outriggers | RAL2004 | RAL_____ |
| Chassis, frames and tanks | RAL7021 | RAL7021 |

ACCESSORIES FEATURES



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 |  | Tank |  | Jib on Board |  | Working Radius |
|  | Stabilization Area |  | Power |  | Without Jib on Board |  | Stabilizing Bar |
|  | Travel Speed |  | Battery |  | Jib Hook Radius |  | Standard |
|  | Gradeability |  | Lithium Battery |  | Jib Length and Angle |  | Factory max. load |
|  | Outrigger Load |  | Powerpack |  | 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 |  | 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

- HC1/S2 lifting class according to EN12999:2011 standards.
- 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 capabilities given apply without the winch, the hydraulic activation and any other accessory installed in the boom or jib.
- Subject to modification of lifting capacities.



NOTES

A large, empty rectangular box with a thin black border, intended for taking notes.



DEALER



JEKKO S.r.l. via Campardone, 1 Z.I. 31014 Colle Umberto (TV) Italy
tel. +39 0438 1710083 fax +39 0438 1710123
www.jekko.it - info@jekko.it