



Product Catalog

SPK60

The Company



Jekko is a world leading manufacturer of minicranes with more than 45 years of experience in the lifting and handling sector. The company is headquartered in the province of **Treviso**, occupying a **17,000 sq. m.** industrial estate – 7,000 of which are indoors.

The entire range of **Jekko minicranes is exported and traded all over the world by a network of more than 30 authorised dealers**. Our products are engineered to meet our customers' specific requirements and are designed to **operate in narrow places where space is restricted**. Depending on the model, their **compact size** allows passage through a standard or double doorway. But their modest weight and slim dimensions come with no compromise to **lifting capacity or working range**, resulting in substantial

operational benefits both indoors and outdoors. Jekko offers a complete line of **models equipped with diesel engine, electric motor or battery pack** and a wide range of **attachments including hook or hydraulic jibs, grabber manipulators for pipes and beams, vacuum lifters for glass panes as well as lifting beams**. All tools are fully integrated with the functions and safety devices of the base machine.

Jekko has always invested in **R&D**, safety and compliance with all relevant regulations – in particular with the **EN 13000** standard – to **offer its customers innovative and safe products**. Jekko is a young business, supported by a professional technical department, reliable training and **after-sales services**, and a sales & marketing office covering all international markets.

| | |
|---|-----------------|
| | PRODUCTS |
| Jekko minicranes are safe and technologically advanced; payback on a minicrane is immediate in the case of a sale and achieved in the short term in the case of rental. | |

| | |
|---|------------------------------|
| | INTERNATIONAL NETWORK |
| Jekko is present in the five continents through its network of more than 30 authorised dealers. | |

| | |
|--|----------------------------|
| | AFTER-SALES SERVICE |
| Jekko's prompt and reliable after-sales operation offers an online service for spares and warranty management and a training department for technical courses. | |



MADE IN ITALY

From design to assembly, as well as components and suppliers, all our products are 100% Made in Italy.



INNOVATION

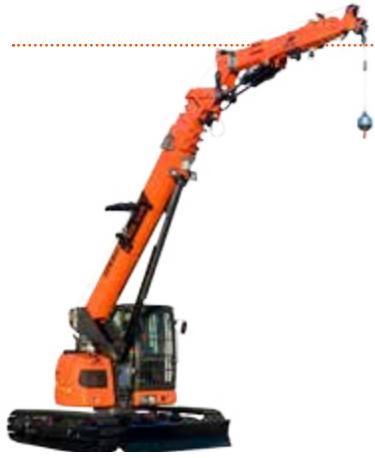
Jekko products take innovation to the limit, with exhaustive research and engineering and a thorough understanding of market needs.

Our Products



MINICRANES

Six different telescopic mini crawler crane models with outriggers – designed for easy transport and ultimate versatility. These machines can work in all kinds of places – slopes, stairs, passageways and hard-to-reach places – and they are quick to set up.



TELE-CRAWLER CRANES

Jekko produces the only mini crawler crane on the market with an operator's cab and luffing capability thanks to its hydraulic articulated jib. It also has all the most advanced technological innovations that crane owners have come to expect: radio remote control, extendable tracks, option of diesel engine or electric motor, 3 T pick & carry capacity, hydraulic jib reaching 27.5 m and more than 50 configurations available.



JF SERIES ARTICULATED CRAWLER CRANES

This model, combining an articulated truck-loader crane on a self-propelled crawler chassis, offers a glimpse of the future of crawler cranes.

MINIPICKERS

Minipickers are our pick & carry self-propelled electric cranes powered by a battery and radio-remote controlled. They are well suited to working in warehouses or where access is difficult for other cranes, especially where heavy loads need to be carried through doorways. Minipickers can also be used with Jekko hydraulic manipulators or vacuum lifters for handling and positioning glazing or curtain walling.



VACUUM & TOOLS

Lifting and handling tools for glass panes and other materials. This family of products includes hydraulic or battery-powered manipulators, vacuum lifters for glass-pane handling, grabber manipulators for pipes and beams and other specific tools.



All our cranes are designed to operate in narrow places where space is restricted. Our ongoing R&D activity has brought these machines into many sectors of industry.

Sectors of application



Glass pane handling

Installation of glazing and curtain walling on buildings and skyscrapers, handling glass panes and non-porous materials using hydraulic manipulators and vacuum lifters integrated with our cranes.



Constructions & Building

All kinds of building work, from housing to civil engineering.



Industrial maintenance

Indoor and outdoor industrial maintenance: shopping malls, ships, museums, schools, hospitals, exhibition halls as well airports, sports grounds, roads, leisure parks, graveyards, houses, railways, etc...



Mining, oil, nuclear, chemical, drilling and military sectors

These specific fields demand the highest standards in terms of accuracy, light-weight tools and handiness: that's exactly what Jekko minicranes offer.



... and others

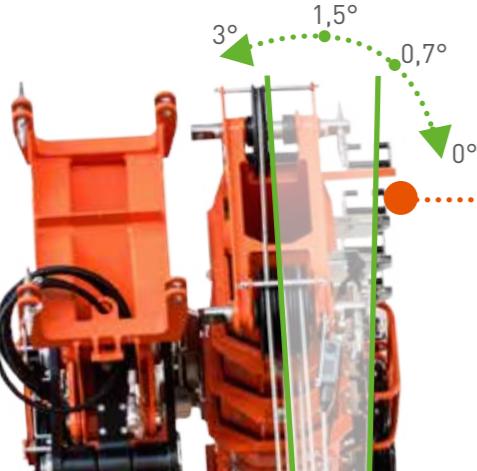
With its entrepreneurial flair, Jekko has introduced the mini crane concept to all kinds of niche applications, including cinema, advertising, product promotion, airspace, luxury, etc...

Our Strengths

1

4 SIDE INCLINATION MODES:

- ✓ 0°
- ✓ 0,7°
- ✓ 1,5°
- ✓ 3°



2

EXTENDABLE TRACKS



3

CRANE CABIN

- ✓ FOPS certificated
- ✓ Safety glazing
- ✓ Seat with lumbar support
- ✓ Air condition
- ✓ Radio FM
- ✓ Safety belt
- ✓ Panoramic roof




4

AUTOMATIC/SUGGESTED SELECTION



5

DIESEL ENGINE 53,7 KW TIER 4




Our Strengths

LMI LOAD MOMENT INDICATOR

- ✓ Displays all the information on the boom or any attachment position
- ✓ Displays weight of the load being lifted and the maximum safe working load capacity
- ✓ Prevents overloading and tipping by cutting out when safe limits are approached
- ✓ More than 60 configurations and load charts available



DIAGNOSTIC TROUBLE CODE (DTC)



REMOVABLE COUNTERWEIGHT



EASY TRANSPORT



OTHER FUNCTIONS

- ✓ Crane Carrier Interlock (CCI)
- ✓ Anti Two Block (A2B)
- ✓ Virtual Walls (VW)
- ✓ Two speed tracks (2ST)
- ✓ Plug & Play Attachment (PPA)



Configurations & Options



DIFFERENT ATTACHMENTS

Searcher hook
Luffing jib
Hydraulic jib (Up to 28 m)
Grabber Manipulator

ELECTRIC POWER PACK

HYDRAULIC EXTRA FUNCTIONS

VISUAL ANGLE INDICATOR (VAI)

RADIO REMOTE CONTROL

DOZER BLADE

PERSONALIZED COLOR

INCLUDED IN THE STANDARD EQUIPMENT:

- ✓ 2 T swivel overhaul ball
- ✓ LED working light
- ✓ Tower lamp
- ✓ Extendable Tracks (EXT)

TOOL BOX

STEEL OR GEOGRIP TRACKS

10 11



SPK60



SPK60

6000 kg

3505 x 2320 x 2640 mm

27 m
 18 m

The only mini crawler crane on the market with an operator's cab and luffing capability thanks to its hydraulic articulated jib – fully featured, advanced technology and more than 50 configurations.

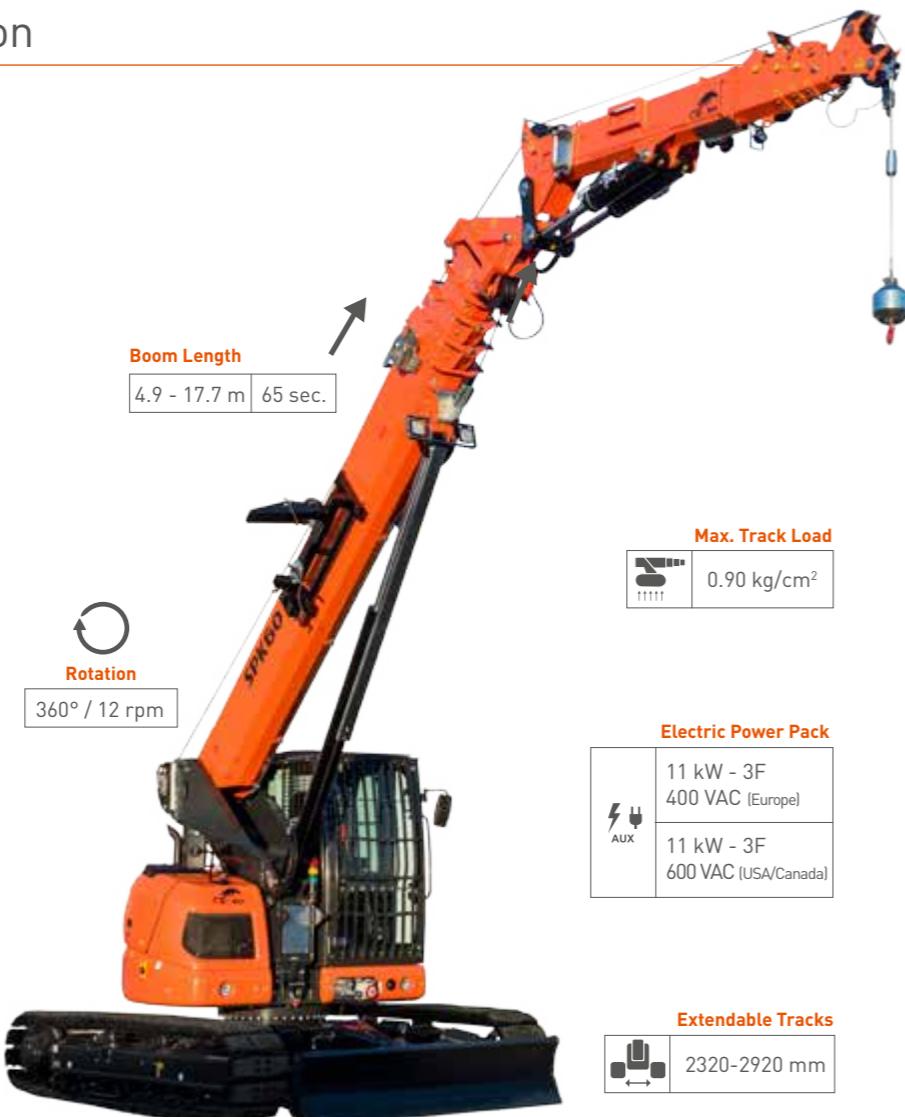


Technical Information

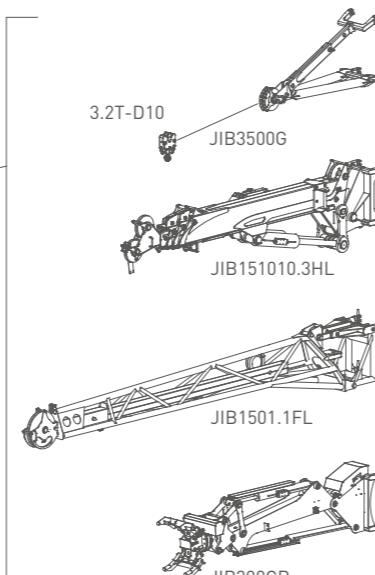
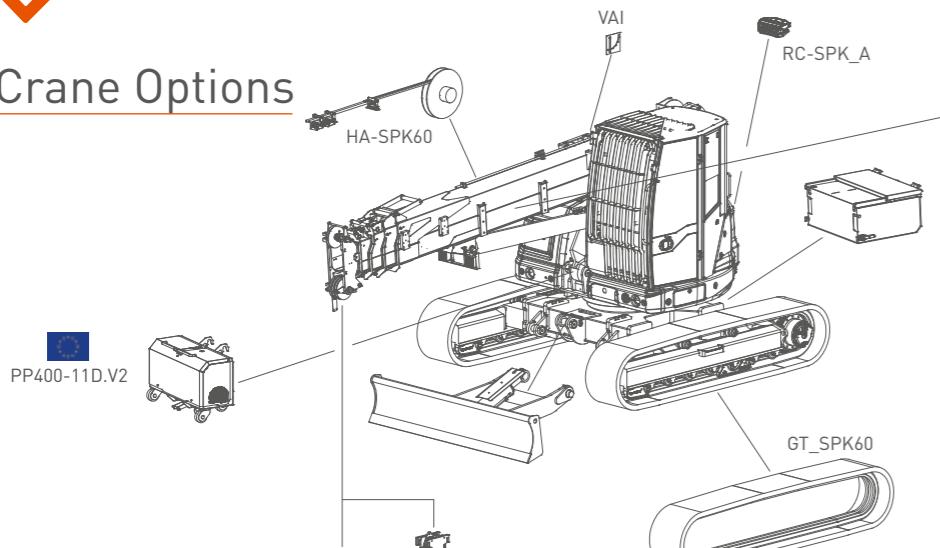
| | | |
|------------|-------|-----------------------|
| Dimension | LxWxH | 3505 x 2320 x 2640 mm |
| Track Ext. | | 3505 x 2920 mm |

| | Kg |
|-------------|--------------------------------|
| SPK60 | 12200 |
| / | 1560 |
| 8T-D10 | 110 |
| AUX | PP400-11D.V02 PP600-11D.V03 |
| JIB1501.3HL | 650 |
| JIB1501.FL | 256 |
| JIB3500GX | 70 |
| JIB300GR | 245 |

| | | | |
|--------------|---------------|---------------------|--------------------|
| SPK60 | Diesel Engine | YANMAR 4TNV98CT-VPR | 53.7 kW 73.0 Hp |
| Speed | | 1.7/3.1 km/h | |
| Gradiability | | 10° | |



Crane Options

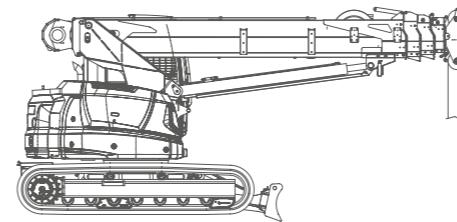


A2B BPI CCI DTC EXT GSC LMI P&C PPA SCI TH VW RCD 2SW 2ST



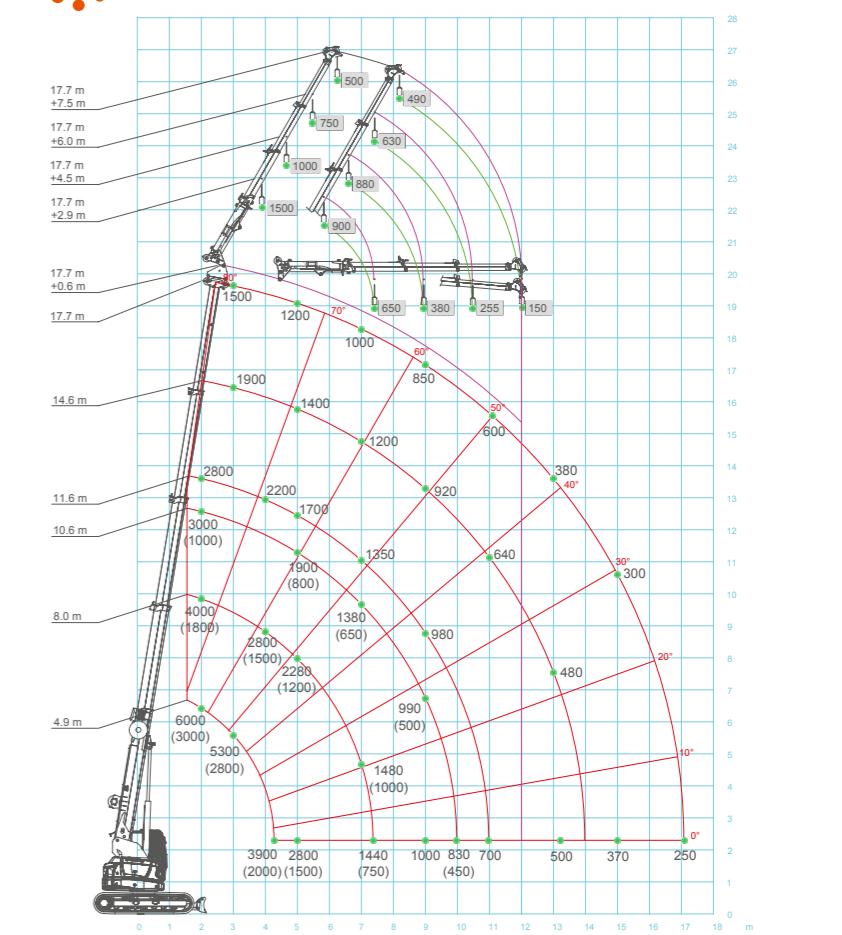
Winch & Fall Stages

| | |
|------------|--|
| Main Winch | 1500 kg 125 m - Ø 10 mm 30-55 m/min. |
|------------|--|

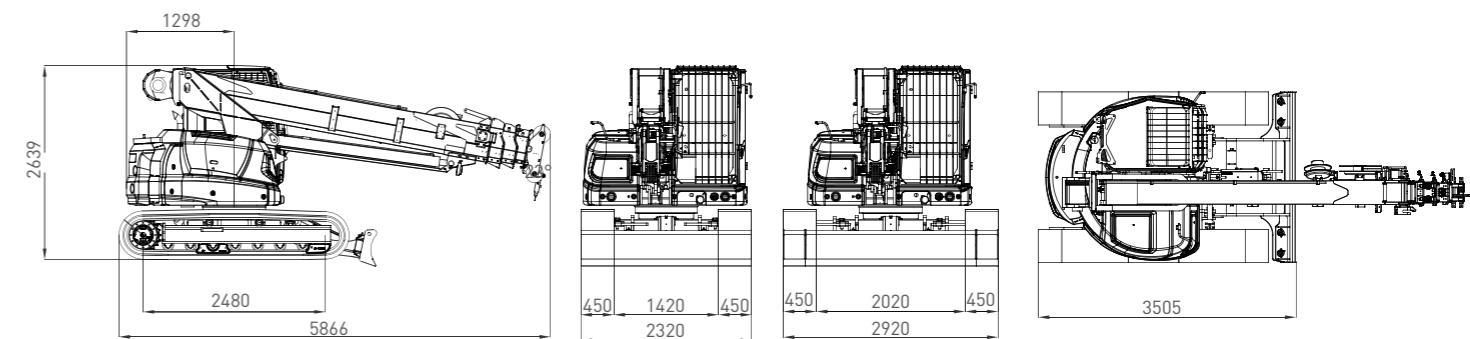


| Max. Capacity | Line | Metres |
|---------------|------|--------|
| 6000 kg | 6 | -20 m |
| 6000 kg | 5 | -23 m |
| 6000 kg | 4 | -28 m |
| 4500 kg | 3 | -38 m |
| 3000 kg | 2 | -58 m |
| 1500 kg | 1 | -116 m |

Load Chart



Dimensions



Tools Configurations

| JIB3500GX | |
|------------------|--|
| 3500 kg | |
| 1330 kg @ 20.5 m | |
| 150 kg @ 18.5 m | |

| JIB1501.3HL | |
|-----------------|--|
| 1500 kg | |
| 490 kg @ 26 m | |
| 150 kg @ 18.5 m | |

| JIB1501.1FL | |
|---------------|--|
| 1500 kg | |
| 700 kg @ 26 m | |
| 150 kg @ 12 m | |

| JIB300GR | |
|---------------|--|
| 300 kg | |
| 300 kg @ 16 m | |



S Symbols

| | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|--|---|--|--|--|---|--|---|--|--|--|---|--|---|--|---|
| | Extendable tracks Cingoli estensibili Ausdehnbare Raupen Cíngulos extensibles Chenilles extensibles | | Electrical system Impianto elettrico Elektrische Anlage Sistema eléctrico Circuit électrique | | Boom Slewing Rotazione braccio Auslegerdrehung Giro Rotation rallonge | | Max reach Sbraccio massimo Max. Reichweite Alcance máximo Extension maximale du bras | | Gradeability Pendenza superabile Steigfähigkeit Grado de inclinación Aptitude en pente | | Main winch Argano principale Haupthubwerk Huinch principal Treibt principal | | Tilting angle Angolo di inclinazione Auslegerverstellwinkel Ángulo de inclinación Angle flèche | | Slewing Rotazione Drehwerk Rotación Rotation | | Liquid cooling Raffreddamento liquido Flüssigkeitskühlung Enfriamiento del líquido Refridgement liquide | | |
| | Crane Gru Kran Grua Grua | | Auxiliary power pack Elettropompa ausiliaria Zusatzpumpe Electrobomba auxiliar Électropompe auxiliaire | | Basket rotation Rotazione Cestello Korbschwenkung Electrobomba auxiliar Électropompe auxiliaire | | Max height Altezza massima Max. Höhe Altura máxima Hauteur maximale | | Max outrigger load Stabilizzatori Abstützungen Estabilizadores Stabilisateurs | | Main winch Jib – prolunga Auslegerverlängerung Jib prolongación Flèche | | Rotation angle Angolo di rotazione Drehwinkel Ángulo de rotación Angle de rotation | | Slewing Rotazione Drehwerk Rotación Rotation | | Building site use Utilizzo in cantiere Gebrauch auf Baustelle Utilización en el sitio Utilisation sur le site | | |
| | Dimensions Dimensioni Abmessungen Dimensiones Dimensions | | Travel speed Velocità di traslazione Fahrgeschwindigkeit Velocidad de desplazamiento Vitesse de déplacement | | Man basket SWL Capacità cestello Korblast Capacidad carretilla Capacité nacelle | | Number of pads Numero di ventose Anzahl der Saugteller Número de ventosas Nombre de ventouses | | Opened lifting beam Bilanciere aperto Geöffnete Traverse Balancine de carga abierto Balancier ouvert | | Max track loading Pressione al suolo Bodenruck Presión de apoyo Pression au sol | | Engine Motore Motor Motor Moteur | | Rotation angle Angolo di rotazione Drehwinkel Ángulo de rotación Angle de rotation | | Manipulator Manipolatore Manipulator Manipulador Manipulateur | | Building site use Utilizzo in cantiere Gebrauch auf Baustelle Utilización en el sitio Utilisation sur le site |
| | Weight Peso Gewicht Peso total Poids | | Boom lifting Elevazione braccio Wippwerk Elevación de pluma Levage | | Max working height Massima altezza di lavoro Max. Arbeitshöhe Altura máxima Hauteur max. de travail | | Pad diameter Diametro ventosa Saugtellerdurchmesser Diámetro ventosa Diamètre ventouse | | Closed lifting beam Bilanciere chiuso Geschlossen Traverse Balancine de carga cerrado Balancier fermé | | Maximum SWL Portata massima Max. Tragfähigkeit Carga máxima Portée max. | | Rope length Lunghezza fune Seilänge Longitud de la cuerda Longueur câble | | Vertical lifting Sollevamento verticale Vertikaler Hub Elevación vertical Elevation verticale | | Vertical lifting Sollevamento verticale Vertikaler Hub Elevación vertical Elevation verticale | | Stabilization area Area di stabilizzazione Abstützung Área de estabilización Zone de stabilisation |
| | Counterweight Contrappeso Gegengewicht Contrapeso Contrepoids | | Boom telescoping Lunghezza braccio Teleskopierlänge Brazo telescopico Télescopage flèche | | Maxworking radius Massimo raggio di lavoro Max. Reichweite Rayo máximo de trabajo Rayon max. de travail | | Factory use Utilizzo in fabbrica Gebrauch in Werkhalle Utilización en la fábrica Utilisation dans l' usine | | Diesel fuel Alimentazione Diesel Dieselversorgung Alimentación Diesel Alimentación Diesel | | Piston Pistone Kolben Pistón Piston | | Power Potenza Leistung Potencia Puissance | | Horizontal lifting Sollevamento orizzontale Horizontaler Hub Elevación horizontal Elévation horizontale | | Horizontal lifting Sollevamento orizzontale Horizontaler Hub Elevación horizontal Elévation horizontale | | Air cooling Raffreddamento ad aria Luftkühlung Enfriamiento del aire Refroidissement air |

A Acronyms

| | | | | | | | | | | | | | | | |
|------------|-------------------|------------|-------------------------------|------------|------------------|------------|-------------------------|------------|------------------------|------------|-------------------------|----------------|-------------------------|-----------|--------------|
| A2B | Anti Two Block | GSC | Geometrical Stability Control | TH | Tilting Head | BPI | Boom Pressure Indicator | PPA | Plug & Play Attachment | 2SW | Two Speed Winch | DTC | Diagnostic Trouble Code | VW | Virtual Wall |
| EXT | Extendable Tracks | SCI | Stability Control Indicator | 2ST | Two Speed Tracks | LMI | Load Moment Indicator | RCD | Radio Control Display | CCI | Crane-Carrier Interlock | P&C | Pick & Carry | | |

Notes: 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.

Note: 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.

Hinweise: Unangekündigte Änderungen sämtlicher Eigenschaften und Daten sind möglich. Alle Angaben sind Richtwerte und nicht verbindlich da die Leistungen der Vorrichtung von deren Einsatz abhängen.

Notas: 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.

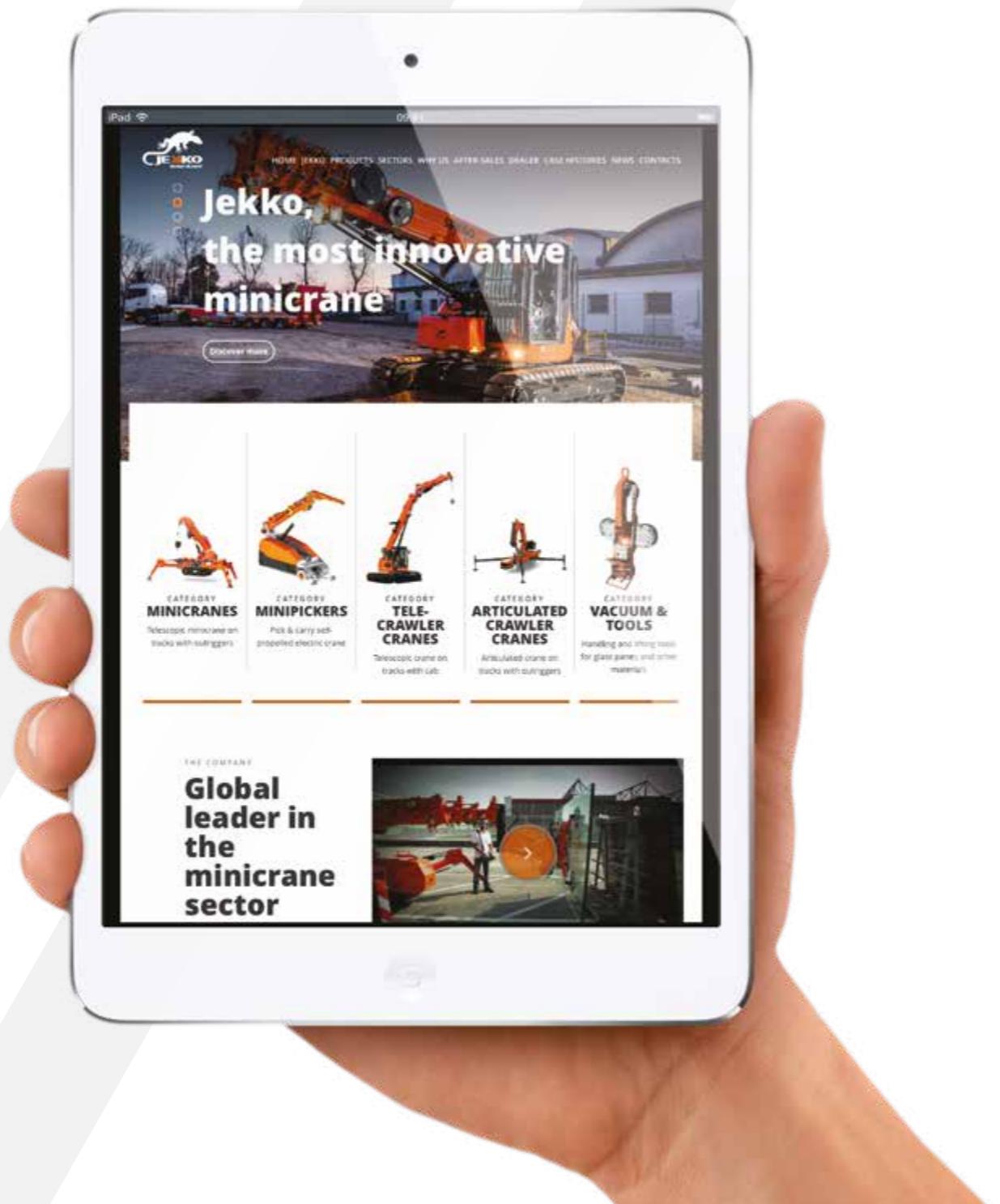
Notes: Toutes les caractéristiques et le spécifications descriptives peuvent être sujet à variation sans préavis. Tout les données rapportés sont fourni à titre informatif et ne sont pas engager au moment que la prestation de la machine change en fonction de l'emploi.

Web



www.jekko.it

Visit **jekko.it** to keep in contact with us, discover all the latest news and find out technical details of all our products.





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