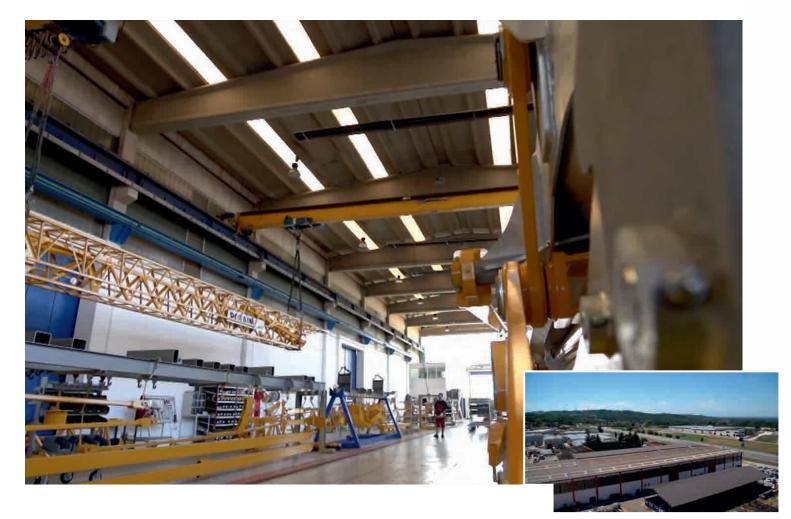




CHARLIEU - France



NIELLA TANARO - Italy



Concentrated know-how and experience

A world leader

More than 80 years' experience in cranes, and more than 8000 people dedicated to the development of the brand.

Efficient, reactive after-sales service with a commitment to supplying all replacement parts for every model in the 10 years following production of the last unit.

Dedicated training centres all over Europe.

A local **sales network** with worldwide coverage shipping Igo cranes to more than 60 countries!

Advantages of a self-erecting crane

Simplicity

- Easy erection, hydraulic unfolding via remote control
- Intuitive operation: Indicator displays (load, reach, etc.)
- Electrical power supply: 220 V / 400 V



 $220~\mathrm{V}$ / $400~\mathrm{V}$ connection



Hydraulic outrigger jacks



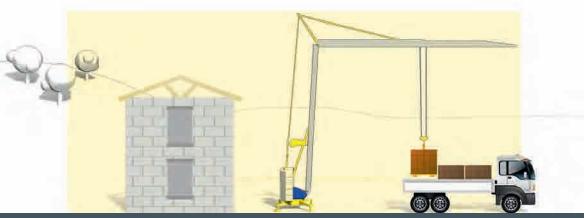
Remote control





Productivity

- Optimum reach and lifting capacity
- Full coverage of the building site
- Flexibility and adaptability to all types of building sites thanks to the different possible jib configurations



Its radius of operation covers the whole construction site.



Advantages of a self-erecting crane

Profitability

- Low operating costs
- Optimised manpower
- Long working life and high resale value

Safety

- Dual safety: mechanical and electronic
- Limits the need of other machines on site
- Better visual monitoring of the load

Exclusive POTAIN features: Remote control and dynamometric ring for optimum safety.



Environment

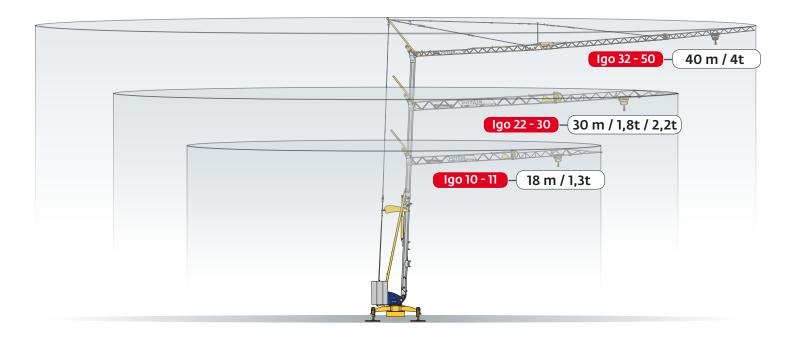
- Preserves the state of the terrain
- Limits noise pollution

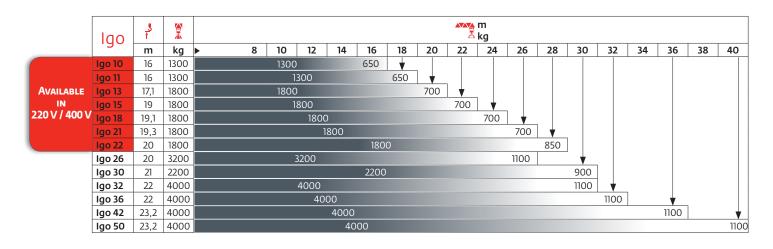


The crane operator is versatile thanks to the remote control.

The Igo Range

A complete range with jibs from 16 to 40 m





lgo M	- <mark>-3</mark>		<mark>▲▲▲</mark> m ▲ kg										
·ge m	m	kg	•	8	10	12	14	16	18	20	22	24	26
Igo MA 13	16	1800	1800								400		
Igo MB 13 A	16	1800	1800			60							
Igo MC 13	16	1800	1800								600		↓
Igo MA 21	19,3	1800				1800							700

HEIGHT TO HOOK	ТІР САРАСІТУ	
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Why use a POTAIN?

Design & Manufacture

- 100% of cranes are assembled, inspected, and tested as they come off the production line
- Safe products thanks to the use of FMECA (Failure Mode, effects and Criticality Analysis) during product design
- Exclusive Potain mast sections (octagonal)
- Easily identifiable design
- High quality of the finish
- Can be erected in winds of up to 50 km/h
- Heated electrical cabinet
- More than 50 patents

Machines used every day by thousands of construction professionals





Why use a POTAIN?

Suitable transportation solutions

Igo cranes can be transported by various means:

- Towbar
- Semi low loader
- Fifth wheel



Fifth wheel

Limited and controlled maintenance

- Centralised and automated slew ring greasing.
- All motors are accessible from the ground.



Optional Extra Equipment

Top zone

- A tree, a railway line, a school, a power line? The TOP ZONE option will alert you, to prevent careless mistakes.
- Simple set up and adjustment.

Reach limitation



Segment limitation

Zone limitation



Hydraulic outrigger jacks

- Quick and simple crane set-up.
- The jacks can be operated individually or together using the remote control.
- The long travel of the jacks compensates for uneven ground.
- Easy mounting of transport axles.
- Ready for operation and fit for use.



Other options

- Anemometer
- Wired control system
- Personalised painting
- Directional axles





After-sales service

Our technicians can help not only with the equipment (maintenance, troubleshooting) but also with worksite-related issues (specific layouts, special constraints, technical assistance, etc.).

Technical support

Our technical support teams bring all their expertise to bear on your building site problems and answer your technical questions.

Replacement parts

In addition to the classic wear parts, we keep a 'strategic stock' of spare parts for our customers, comprising all the parts that have a long delivery time. This strategic stock is created before the delivery of the first production crane.

Training

We offer a full range of quality training courses (taught by the manufacturer, and in compliance with strict standards).

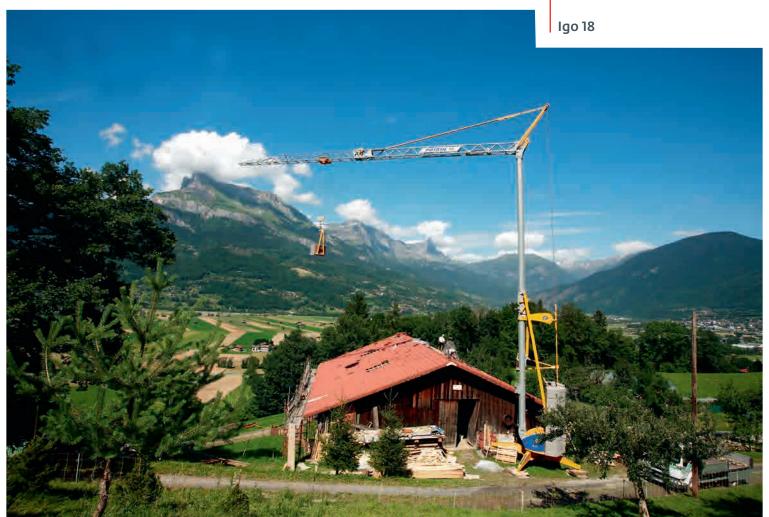
Technical data sheets

These are specific to the serial number of the crane. They may be supplied for old cranes on request.

These data sheets are stored for at least 30 years.



























Manitowoc Cranes

Regional headquarters

Manitowoc - Americas

Manitowoc, Wisconsin, USA Tel: +1 920 684 6621 Fax: +1 920 683 6277

Shady Grove, Pennsylvanie, USA Tel: +1717 597 8121 Fax: +1717 597 4062 **Manitowoc - Europe, Middle East, Africa Ecully, France** Tel: +33 (0)4 72 18 20 20 Fax: +33 (0)4 72 18 20 00

<mark>China</mark> Shanghai, China

Tel: +86 21 6457 0066 Fax: +86 21 6457 4955 **Greater Asia-Pacific Singapore** Tel: +65 6264 1188 Fax: +65 6862 4040

Regional offices

Americas

Brazil Alphaville Mexico Monterrey Chile Santiago

Europe, Middle East, Africa

Czech Republic Netvorice France Baudemont Cergy Decines Germany Langenfeld Hungary Budapest Italy Lainate Netherlands Breda Poland Warsaw Portugal Baltar Russia Moscow U.A.E. Dubai U.K. Buckingham

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