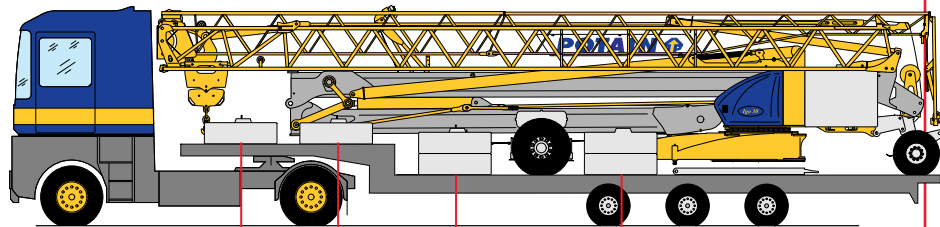


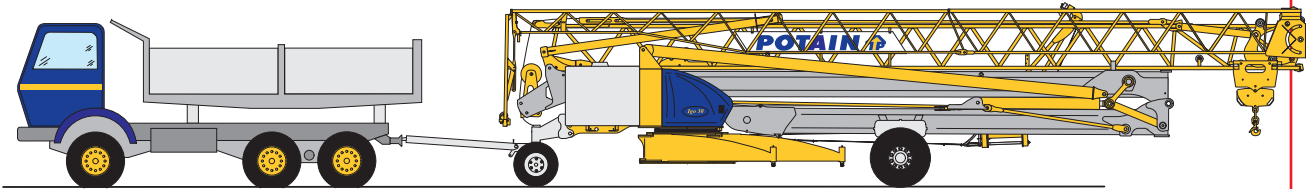
Increased mobility

Compact and transportable in a single truck, the Igo 30 successfully combines mobility and performance.

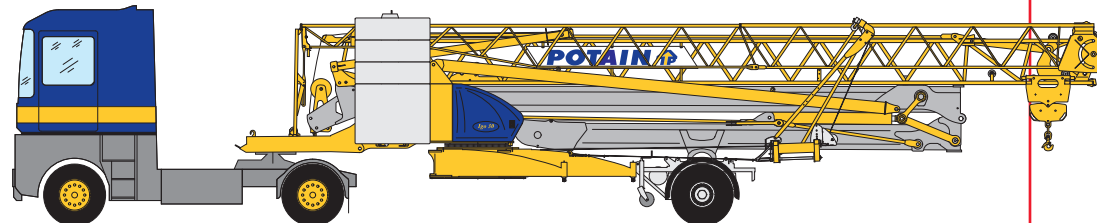
Due to the design, the crane and its complete ballast weigh under 26t, making it transportable on a **single truck** in nearly all countries.



The lateral ballast blocks are easily positioned on the truck.



The base ballast blocks can be dismantled for easy access to difficult worksites.



Grove Maniowoc National Crane Potain



Grove Maniowoc National Crane Potain



Regional Headquarters

Manitowoc - Americas
World Headquarters
2400 S. 44th Street
Manitowoc • WI 54220 USA
Tel: +1 920 684 4410
Fax: +1 920 652 9778

Manitowoc - Europe, Middle East & Africa
Manitowoc France SAS
18, rue de Charbonnières B.P. 173
69132 ECULLY Cedex • FRANCE
Tel: +33 (0)4 72 18 20 20
Fax: +33 (0)4 72 18 20 00

Manitowoc - Asia Pacific
16F Xu Hui Yuan Building,
1089 Zhongshan No.2 Road (S)
Shanghai 200030 China
Tel: +86 21 6457 0066
Fax: +86 21 6457 4955

Regional Offices

Americas
Brazil
Alphaville
Tel: +55 11 3103 0200
Fax: +55 11 4688 2013

Mexico
Monterrey
Tel: +52 81 8124 0128
Fax: +52 81 8124 0129

United States
Shady Grove, PA
Tel: +1 717 597 8121
Fax: +1 717 597 4062

Europe, Middle East & Africa
Algeria
Hydra
Tel: +21 3 21 48 1173
Fax: +21 3 21 48 1454

Czech Republic
Netvorice
Tel: +420 317 78 9313
Fax: +420 317 78 9314

France
Baudemont
Tel: +33 (0) 3 85 28 25 89
Fax: +33 (0) 3 85 28 04 30
Cergy
Tel: +33 (0)1 30 31 31 50
Fax: +33 (0)1 30 38 60 85
Declines:
Tel: +33 (0) 4 72 81 50 00
Fax: +33 (0) 4 72 81 50 10

Germany
Langenfeld
Tel: +49 (0)2173 89 09-0
Fax: +49 (0)2173 89 09-30

Hungary
Budapest
Tel: +36 13 39 86 22
Fax: +36 13 39 86 22

Italy
Parabiago
Tel: +39 (0)331 49 33 11
Fax: +39 (0)331 49 33 30

Netherlands
Breda
Tel: +31 (0)76 578 39 99
Fax: +31 (0)76 578 39 78

Poland
Warsaw
Tel: +48 22 843 3824
Fax: +48 22 843 3471

Portugal
Alfena
Tel: +351 (0)229 69 88 40
Fax: +351 (0)229 69 88 48
Lisbon
Tel: +351 (0) 212 109 340
Fax: +351 (0) 212 109 349

Russia
Moscow
Tel: +7 495 641 23 59
Fax: +7 495 641 23 58
U.A.E.

Dubai
Tel: +971 4 3381 861
Fax: +971 4 3382 343

U.K.
Buckingham
Tel: +44 (0) 1 280 81 8830
Fax: +44 (0) 1 280 81 8831

Asia - Pacific
Australia
Brisbane
Tel: +61 7 3274 6558
Fax: +61 3274 5879
Melbourne
Tel: +61 3 9314 3338
Fax: +61 3 9336 1552
Sydney
Tel: +61 2 8863 7000
Fax: +61 2 9896 3122

China
Beijing
Tel: +86 10 58674761
Fax: +86 10 58674760
Singapore
Tel: +65 6264 1188
Fax: +65 6862 4040
Xi'an
Tel: +86 29 8863 2112
Fax: +86 29 8863 3359

Korea
Seoul
Tel: +82 2 3439 0400
Fax: +82 2 3439 0405

India
Pune
Tel: +91 20 6644 5563
Fax: +91 20 6644 5599

Philippines
Makati City
Tel: +632 844 9437
Fax: +632 844 4712

Factories

Brazil
Alphaville
China
Zhangjiagang
France
Charlieu
La Clayette
Germany
Wilhelmshaven
India
Calcutta
Pune
Italy
Niella Tanaro
Portugal
Baltar
Fânzeres
Slovakia
Sarís
U.S.A.
Manitowoc
Port Washington
Shady Grove

Potain Igo 30

Compact and versatile



Features

- Maximum load: 2.2t
- Mast height: 20.5m
- Maximum jib: 30m
- Load at jib nose:
 - 900kg at 30m
 - 1t at 28m

Simple and secure erecting and operating

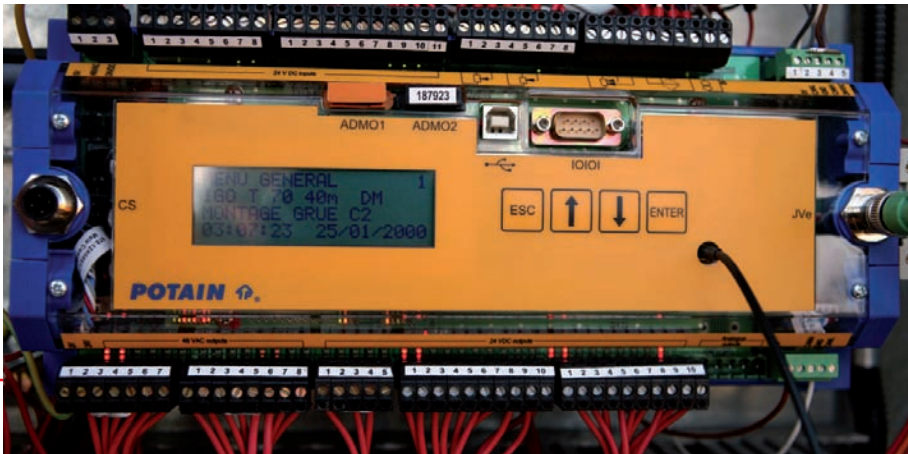
Ergonomics and productivity

- **Simple and versatile, with a 900kg capacity at 30m jib, the Igo 30 is set to become an ally on every worksite.**
Designed to meet a range of restrictions (no weathervaning and meeting local regulations requiring the folding of cranes when not in use), the crane folds up and down without extra handling, thanks to its **lateral ballast blocks**. Access to the jib is facilitated by the ergonomics of the crane and its ballast.
- The ballast blocks of the Igo 30 are **interchangeable** with other models of the Igo range, thus providing more flexibility in crane fleet management.



SmartCom technology

Smartcom is a new generation electronic system that helps the crane operator prevent mishandling during crane erection and dismantling: it ensures crane safety cut-outs management, crane erection assistance and maintenance easiness. This control and communication tool is easy to use and intuitive, enabling optimal use of the crane.



The on-board computerized radio control houses all the intelligence of the machine.

- USB socket for programming.
- Serial connection for data transfer.
- Wide LCD screen and keyboard specially designed for man/machine dialogue (training, maintenance and erection assistance menu).
- Simplified connection of options, such as anemometer, Top Zone, site signalling kit or wind repeater...
- Diagnostic assistance for optimizing maintenance operations.



Driving the Igo 30 is intuitive, thanks to the ergonomics of the wireless radio control.

- Frequency change to overcome radio interference.
- Ergonomic design, robust and light concept.
- Access to all crane operation indicators on a wide LCD screen (radius, hook height, load, moment, wind speed, slewing angle, rope reeving, travelling, signal quality and battery level status).
- Erection assistance.
- Driving assistance.

The LVF Optima hoisting winch

The LVF Optima hoisting mechanism, **located on the mast**, is directly accessible, ensuring **quick and completely safe maintenance**, whatever the position of the machine.

The advantages of Variable Frequency:

The hoisting, trolley and slewing mechanisms of the Igo 30 are all available with variable frequency.

- **The speed adapts to the load: productivity is increased through time saved in hoisting cycles (+25% time saved with LVF Optima hoisting).**
- **Silent working conditions.**
- **Flexibility and precision of controls.**
- **Variable frequency systems minimize inrush currents, thereby reducing worksite electricity constraints (reduced flashlights and generators).**



RVF Optima +

RVF Optima slewing heightens the driving sensation:

- Energetic, fluid and controlled driving.
- The slewing adapts to the operator's style of driving for perfect machine control.
- Ease of use improves productivity (counter slewing, swinging control).

