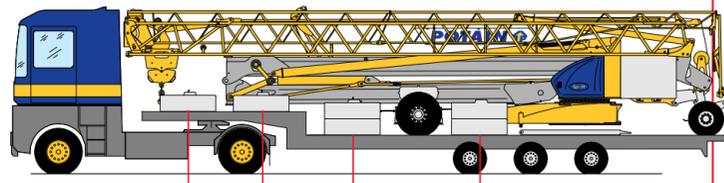


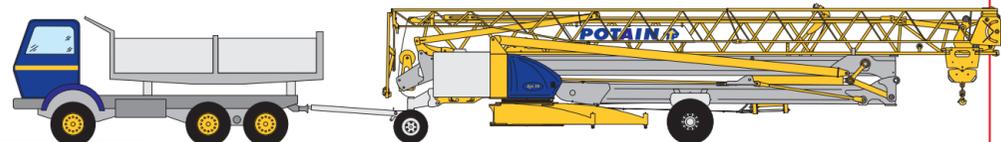
Increased mobility

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

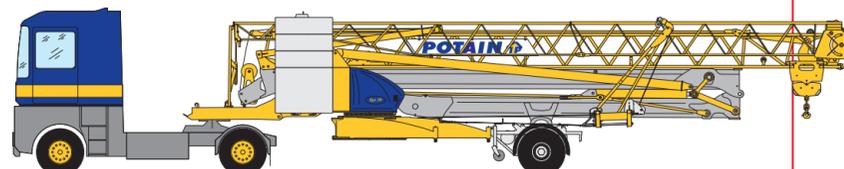
Due to the design, the crane and its complete ballast weigh under 26t, making it transportable on a **single truck** in nearly all countries.



The lateral ballast blocks are easily positioned on the truck.



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



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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.



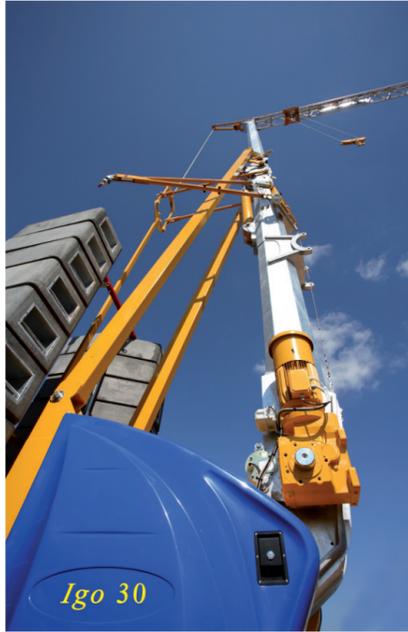
The LVF Optima hoisting winch

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).

