

ITALGRU



PORT & OFFSHORE CRANES



ITALGRU is a well established market leader in: Mobile harbour cranes / oil rig, cargo vessel, FPSO, FSO and barge cranes / Special, heavy-duty hoists and systems / Refurbishment and upgrading of existing cranes.

Experience has taught us that success should never be an end in itself and this is the reason why ITALGRU is constantly geared towards the future. To maintain our position as market leader requires a constant commitment towards the research of new solutions, improved production, and first class service and technologies to ensure greater customer satisfaction.

FROM ENGINEERING TO SERVICE ITALGRU offers its customers added value along with a high degree of satisfaction and competitive prices through a solid and flexible corporate structure, the continuous development of innovative technologies, and a team of people who are able to realize and produce solutions suited to customer requirements while taking care of the finest details.

From 1954 we carry your weight

ITALGRU S.r.l. has proven experience in providing specific operational solutions in the cargo handling industry. These solutions cater to the most important logistic segments such as harbour, off-shore, shipyard, and steel mills businesses. The operational team is made up of highly qualified individuals who are capable of analyzing and planning projects based on top productivity and managerial strategies that result in efficient and effective solutions. Customers can be assured of the highest levels of quality and safety. Competence and innovation are the pillars behind the **ITALGRU** brand, designs and developments.

Since 1995, ITALGRU S.r.l. – a Bonfanti family-owned company – has played a vital role in both the local Italian and international markets in the heavy-duty lifting, cargo handling and industrial automation sectors.

MAIN REFERENCES

- AFRIMEL (BRAZZAVILLE CONGO)
- ANCONA PORT AUTHORITY (ITALY)
- AMEROPA (CROATIA)
- ARAB STEVEDORING COMPANY (EGYPT)
- ARYA BANADER IRANIAN STEVEDORING COMPANY (IRAN)
- AVLITA STEVEDORING COMPANY (RUSSIA)
- BRIAMO STEVEDORING COMPANY (ITALY)
- CCI ROCHEFORT (FRANCE)
- CAGLIARI STEVEDORING COMPANY (ITALY)
- CEREAL DOCKS (ITALY)
- COCHIN PORT TRUST (INDIA)
- COOPSETTE (ITALY)
- DOCKS CEREALI S.p.A. (ITALY)
- DUNKIRK PORT AUTHORITY (FRANCE)
- ECOLOGICA S.p.A. (ITALY)
- IFA (ITALY)
- IMPREPORT (ITALY)
- IMPRESA PORTUALE METROPOLITANA (ITALY)
- ITALTERMINAL (ITALY)
- KANDLA PORT TRUST (INDIA)
- LA ROCHELLE PORT AUTHORITY (FRANCE)
- MANFREDONIA STEVEDORING COMPANY (ITALY)
- MEC, MYANMAR (MYANMAR)
- MORMUGAO PORT TRUST (INDIA)
- MULTISERVICE (ITALY)
- NADEP (ITALY)
- NEW MANGALORE PORT TRUST (INDIA)
- O.R.M.M.E.S. (ITALY)
- PORT NOGARO STEVEDORING COMPANY (ITALY)
- PETROLIFERA ITALO RUMENA (ITALY)
- ROUEN PORT AUTHORITY (FRANCE)
- SARDA GRU STEVEDORING COMPANY (ITALY)
- SO.RI.MA. STEVEDORING COMPANY (ITALY)
- SYNDICAT MIXTE PORT OF DIEPPE (FRANCE)
- PORT OF VASTO STEVEDORING COMPANY (ITALY)
- VIBO VALENTIA STEVEDORING COMPANY (ITALY)
- TCO STEVEDORING COMPANY (ITALY)
- TCDD IZMIR PORT (TURKEY)
- GICEP, PORT OF SKIKDA (ALGERIA)
- SOSERSID, PORT OF FOS SUR MER (FRANCE)
- PELINDO IV, MAKASSAR (INDONESIA)
- PELINDO III, SURABAYA (INDONESIA)
- CCI SAINT MALO (FRANCE)
- DEENDAYAL PORT TRUST (INDIA)

ITALGRU
PORT & OFFSHORE CRANES

Bonfanti
INTEGRATED HANDLING SOLUTIONS
PARENT COMPANY

STEINBERG
DEALER COMPANY

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ith over 50 years of experience in the cargo handling industry, our mobile harbour cranes are the result of careful studies of technological developments and the application of the necessary technologies to modern harbour equipment in order to handle every type of goods.

Efficient, mobile and versatile, ITALGRU's mobile harbour cranes can be used in any port for the handling of:

- bulk materials, steel or scrap metal,
- general cargo and heavy loads
- containers

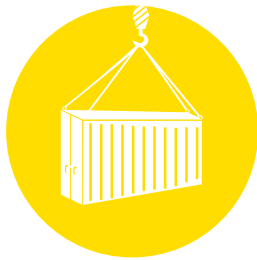
Our state-of-the-art ITALGRU electronic crane management system ensures that the crane's performance is optimized.

Constant available maximum lifting power and high turnover speeds are monitored continuously.

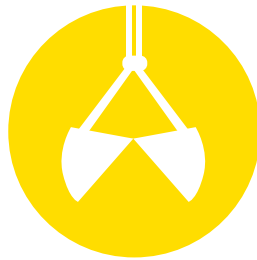
Safe, smooth and precise crane handling is a result of innovative engineering and constant customer feedback and implementation of latest technologies available.

Our crane designs, in compliance with F.E.M. 1.001 Design Rules allow for classifications from A3 to A8 based on client's requirements.

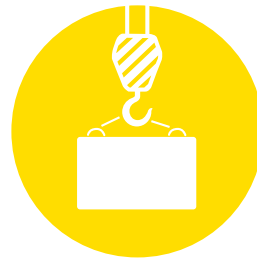
According to the customer's requirements, our Mobile Harbour Cranes are available in both configuration: with hydraulic drives and with electric drives.



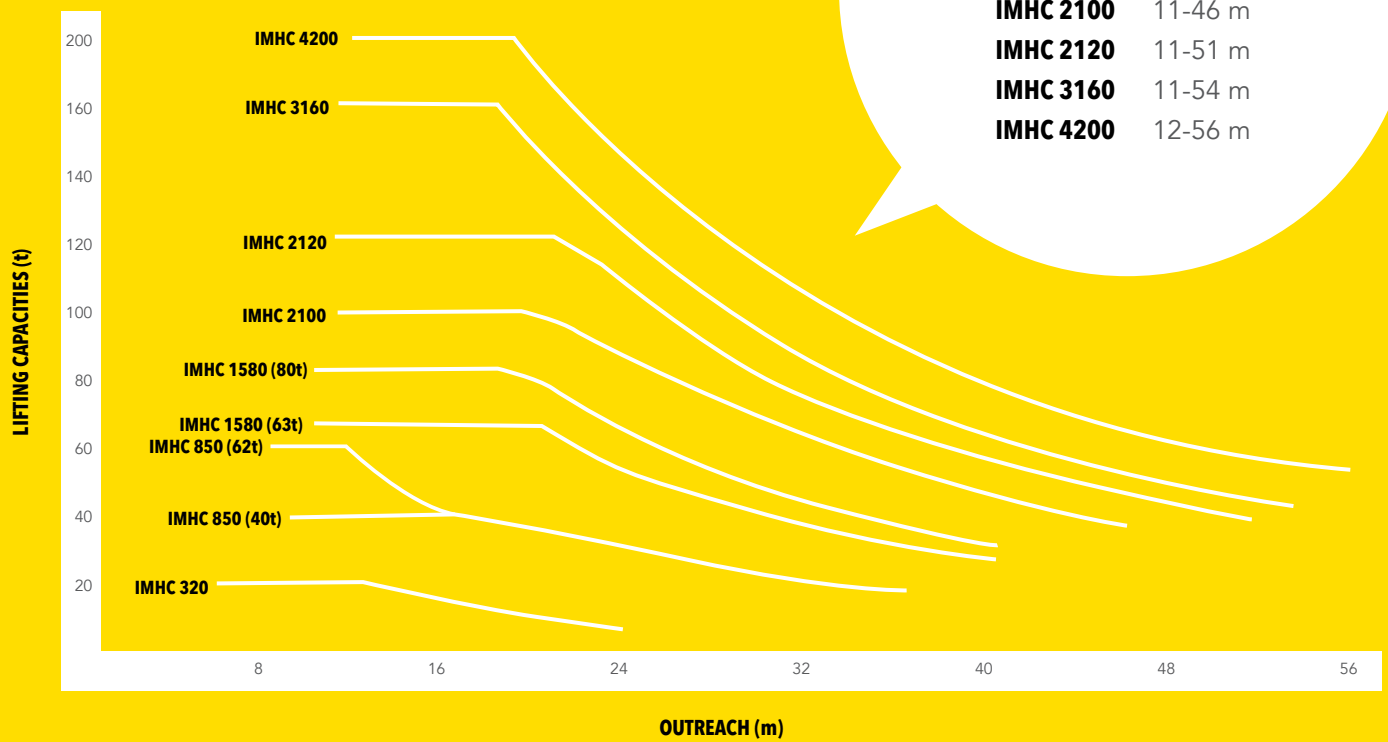
FOR CONTAINER



FOR BULK



HEAVY LIFT CRANES



OUTREACH (RADIUS):

- IMHC 320** 6-24 m
- IMHC 850** 9-34/35 m
- IMHC 1580** 10-40 m
- IMHC 2100** 11-46 m
- IMHC 2120** 11-51 m
- IMHC 3160** 11-54 m
- IMHC 4200** 12-56 m



Available configuration

Besides the standard travelling on carrier, all **ITALGRU** Mobile Harbour Cranes are available in configuration with portal on rail and portal on tires or mounted on fixed pedestal.

Green solutions

More and more often, environmental-friendly strategies drive the investments of Port Operators. Italgro's answer to this trend is the new design of all IMHC models, now available with electric drives. This new design is in addition to the traditional **ITALGRU** hydraulic drives configuration and is dedicated to our Customers focused on eco-friendly solutions.



SPECIFICATION

- Fully electric
- No. of axles for better load distribution
- Power recovery unit
- High FEM classification
- Giant pads for reduced pressure on quay



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