

FLOATING CRANES FLEET FC CONSTANTINOS – FC CHRYSSA

ERGOMARE SA owns, the **two biggest floating cranes** in Greece (type LIMA 2400).

The two "sister-barges" over all platform dimensions are: 20,00 X 50,00 X 3,00 (m). Equipped with the most appropriate parts of several sizes (excavation buckets, rock handling grabs etc.) together with power generators, compressors, welding — sets, they offer full accommodation even when offshore.

Due to the big deck surface they can carry on board cargo up to 1.400 tons and they are suitable for carrying large parts (e.g. wind-power generators' parts) that cannot be carried by other conventional vessels.

The LIMA 2400B heavy duty cranes offer the **most reliable solutions** for the marine and port infrastructure construction works allowing:

- · Lifting capacity up to 147 tons
- Under water soil (bottom) excavation of up to 4.000 m2 per working day
- Placing of artificial concrete blocks up to 1.000 m3 per day
- Placing of special artificial concrete blocks or breakwater protection (e.g. accropode, tetrapode) up to 1.200 m3 per day
- Placing of natural big rocks weighing up to 20 tons each, with a daily production of 1.400 m3







Main Features

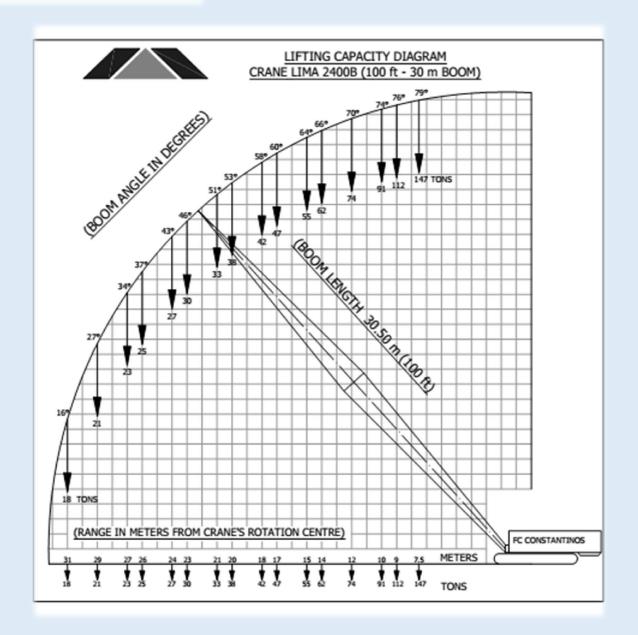
LENGTH (OA)	50,30 m
BREADTH (OA)	20,00 m
DEPTH	3,00 m
NET TONNAGE	790,44 REG. TONS
TONNAGE	806,97 REG. TONS
BUILT	1978/ROMANIA
CAPACITY	1400 tn
CAPACITY / m ²	15,48 tn
GENERATOR 1	35 KVA
GENERATOR 2	12 KVA
ACCOMODATION	5 persons
CRANE	LIMA 2400B
CAPACITY	120 tn
	Caterpillar D-379
ENGINE	/479hp–1200r.p.m.





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Floating Cranes' General Plan and View

