

DCB Engine Room Cranes

Based on more than 40 years of experience in the design and production of electrical cranes for various purposes, Danish Crane Building manufactures and supplies engine room cranes for ships worldwide.

Custom made in Denmark

Danish Crane Building designs and manufactures engine room cranes according to the specifications of the shipyard or ship owner. The vast majority of our cranes are specifically configured for the engine room in which they will be installed.

Safety, Economy and Reliability

Ship owners and modern shipping operators depend on extreme precision, competitive pricing and reliable performance. Therefore, it is crucial that tools such as engine room cranes are State of the Art in every respect. With an engine room crane designed and built in-house by Danish Crane Building, the required level of performance is guaranteed.

We can proudly state that each and every engine room crane that leaves our workshop lives up to our threefold motto: "The right **solution** - the right **price** - in due **time**."



Engine Room Cranes by DCB

- a key to safety, economy
and reliability at SEA







MAN B&W Double Jib Crane

Features:

- One crane with two hoists
- Lowest building-in height for overhaul crane
- Minimum space requirement above main engine
- Designed to match standard overhaul tools for MAN B&W engines





Electric limit switch



DCB pinion drive



DCB conductor system



Electromechanical brake



Pendant control

Benefits for the Seven Seas

(Standard features)

- Lifting Capacity from 0.5 to 15 ton
- Electric hoist and drives with electromechanical brakes (fail safe)
- Thermal protection of hoist motor
- Overload protection on hoist
- Emergency stop
- Electric limit switches on hoisting as well as crane and trolley travel
- DCB tooth rack and piston drive
- DCB flat cable conductor system
- Certificates on request (ABS, BV, CCS, DNV, GL, KR, LR, RINA)

(Additional / Optional Equipment)

- Electric load limiter
- Thermal protection of crane and trolley motor
- Radio remote control or independent pendant control
- Working lamp
- Warning signal (horn)
- Adjustable gear limit switch
- Cable chain for crane and trolley power supply
- Manually driven hoist, crane and trolley
- Trolley for curve travel (monorail crane)



Electric load limiter



Radio remote control



Adjustable gear limit switch



Cable chain power supply



Working lamp





Strong Partnership

MAN B&W Double Jib and DCB E/R Cranes are developed in close co-operation with MAN B&W Diesel, one of the world's leading manufacturers of large diesel engines for ship propulsion systems.



MAN B&W Diesel

DANISH CRANE BUILDING A/S

- a lift in technology -

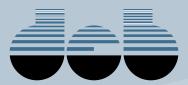
Danish Crane Building A/S (DCB) is based in town of Nibe in northern Denmark. Sale, design, production (electrical & mechanical) and service departments are all together under the same roof.

DCB possesses the capacity and the know-how to handle every aspect in design and manufacturing, making DCB a leading Danish supplier of electrical cranes for many purposes on land or at sea.

Only components of the highest quality from leading European manufacturers are used, contributing to the long-term reliability and low maintenance cost of DCB crane products.

Today, the staff of DCB represents a high level of expertise - based on more than 40 years of experience – which makes DCB a respected advisor, partner and supplier wherever cranes are needed.

Visit us at www.dcb.dk



DANISH CRANE BUILDING A/S

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