



LETOURNEAU

A Keppel Company

PCM-220SS

Solid State Marine Pedestal Crane

Specifications

Hoist Capacity

Main Hoist (6-part):

Onboard 150,000 lbs @ 35 ft. (68.0 tonnes @ 10.7 m)
Offboard 137,320 lbs @ 32 ft. (62.3 tonnes @ 9.7 m)

Main Hoist (4-part):

Onboard 108,570 lbs @ 50 ft. (49.3 tonnes @ 15.2 m)
Offboard 108,570 lbs @ 45 ft. (49.3 tonnes @ 13.7 m)

Main Hoist (2-part):

Onboard 53,400 lbs @ 95 ft. (24.2 tonnes @ 29.0 m)
Offboard 53,400 lbs @ 85 ft. (24.2 tonnes @ 25.9 m)

Auxiliary Hoist:

Onboard 27,680 lbs @ 145 ft. (12.6 tonnes @ 44.2 m)
Offboard 27,680 lbs @ 50 ft. (12.6 tonnes @ 15.2 m)
Personnel 9,130 lbs @ 145 ft. (4.1 tonnes @ 44.2 m)

*Load chart examples may vary depending on crane configuration and environmental conditions.

Dimensions

Overall width 19 ft. (5.7 m)
Overall tail swing 14.5 ft. (4.4 m)
Boom Length (Standard) 140 ft. (42.7 m)

Weight

Crane with 140 ft. Boom 153,000 lbs. (69.4 tonnes)

Features

- Kingpost structure with replaceable swing gear
- High lift weights, with compact tail-swing radius
- All electric drive offers safe and fast operation with low emissions
- Available triple redundant braking system for personnel lifting

Safety

- Power loss lowering function on all hoists
- LeTourneau Anti-2-Block system
- Electronic load moment system



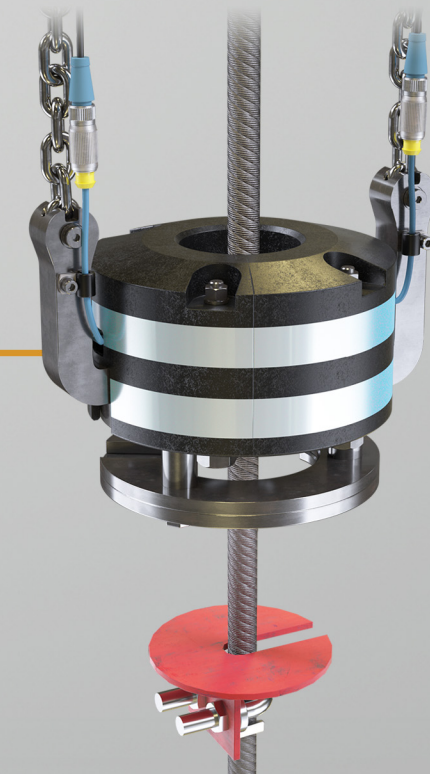
Hawkeye™ Operator's Cab

- Ergonomic and fully adjustable operator's chair
- Excellent visibility, with 140° vertical and 250° lateral fields of view
- Lord mounts, insulated structure, and laminated glass ensure maximum sound and vibration dampening



LeTourneau Anti-2-Block

- Equipped on main and auxiliary hook lines
- Proprietary design
- Fail-safe redundant proximity sensors
- Eliminates springs, seals, precision plungers, and lubrication



01

PCM-220SS



LETOURNEAU

A Keppel Company

Keppel LeTourneau USA, Inc.

5177 Richmond Ave. Suite 950
Houston, Texas 77056
USA

Tel: (832)-838-5905 / (903)-399-2619

Email: SpareParts.usa@keppelletourneau.com
Service.usa@keppelletourneau.com
Engineering.usa@keppelletourneau.com

Keppel LeTourneau Singapore Pte Ltd

No. 50 Gul Road
Singapore 629351

Tel:+65 6863 7200 Fax: +65 6261 7719

Email: SpareParts.sg@keppelletourneau.com
Service.sg@keppelletourneau.com

Keppel LeTourneau Middle East FZE

Office No: LB16504
Jebel Ali
Dubai
United Arab Emirates

Tel:971 04 8860010 Fax: 971 4 8860012

Email: SpareParts.uae@keppelletourneau.com
Service.uae@keppelletourneau.com