



LETOURNEAU

A Keppel Company

LETOURNEAU
PCM-VS

PCM-120VS

Variable Speed Marine Pedestal Crane

Specifications

Hoist Capacity

Main Hoist (4-part):

Onboard 84,110 lbs @ 25 ft. (38.2 tonnes @ 7.6 m)
Offboard 84,110 lbs @ 25 ft. (38.2 tonnes @ 7.6 m)

Main Hoist (2-part):

Onboard 49,920 lbs @ 40 ft. (22.6 tonnes @ 12.2 m)
Offboard 49,920 lbs @ 40 ft. (22.6 tonnes @ 12.2 m)

Auxiliary Hoist:

Onboard 25,090 lbs @ 85 ft. (11.4 tonnes @ 25.9 m)
Offboard 22,790 lbs @ 30 ft. (10.3 tonnes @ 9.1 m)
Personnel 8,280 lbs @ 85 ft. (3.7 tonnes @ 25.9 m)

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

Dimensions

Overall width 17 ft. (5.1 m)
Overall tail swing 14 ft. (4.2 m)
Boom Length (Standard) 120 ft. (36.6 m)

Weight

Crane with 140 ft. Boom 122,000 lbs. (55.3 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



PC M-120VS



LETOURNEAU

A Keppel Company

Keppel LeTourneau USA, Inc.

5177 Richmond Ave. Suite 950
Houston, Texas 77056
USA

Tel: (713) 408-3568 / (903) 399-2619

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

BUILT on Experience
DRIVEN by Vision

WWW.KEPPELLETOURNEAU.COM

Copyright (C) 2021 Keppel LeTourneau.
All rights reserved.

US and Foreign Patents Pending.

Specifications and data presented in this brochure is for general information only and is subject to change without notice and it is not intended for design purposes. Although every effort has been made to maintain the accuracy and reliability of its contents, Keppel LeTourneau in no way assumes responsibility for liability for any loss, damage or injury resulting from the use of the information and data herein.