

Regional Headquarters

Manitowoc - Americas
World Headquarters
 2400 S. 44th Street
 Manitowoc • WI 54220 USA
 Tel: +1 920 684 4410
 Fax: +1 920 652 9778

Manitowoc - Europe, Middle East & Africa
 Manitowoc France SAS
 18, rue de Charbonnières B.P. 173
 69132 ECULLY Cedex • FRANCE
 Tel: +33 (0)4 72 18 20 20
 Fax: +33 (0)4 72 18 20 00

Manitowoc - Asia Pacific
 16F Xu Hui Yuan Building,
 1089 Zhongshan No.2 Road (S)
 Shanghai 200030 China
 Tel: +86 21 6457 0066
 Fax: +86 21 6457 4955

Regional Offices

Americas

Brazil
 Alphaville
 Tel: +55 11 3103 0200
 Fax: +55 11 4688 2013

Mexico
 Monterrey
 Tel: +52 81 8124 0128
 Fax: +52 81 8124 0129

United States
 Shady Grove, PA
 Tel: +1 717 597 8121
 Fax: +1 717 597 4062

Europe, Middle East & Africa

Algeria
 Hydra
 Tel: +21 3 21 48 1173
 Fax: +21 3 21 48 1454

Czech Republic
 Netvorice
 Tel: +420 317 78 9313
 Fax: +420 317 78 9314

France
 Baudemont
 Tel: +33 (0) 3 85 28 25 89
 Fax: +33 (0) 3 85 28 04 30

Cergy
 Tel: +33 (0)1 30 31 31 50
 Fax: +33 (0)1 30 38 60 85

Decines
 Tel: +33 (0) 4 72 81 50 00
 Fax: +33 (0) 4 72 81 50 10

Germany
 Langenfeld
 Tel: +49 (0)2173 89 09-0
 Fax: +49 (0)2173 89 09-30

Hungary

Budapest
 Tel: +36 13 39 86 22
 Fax: +36 13 39 86 22

Italy

Parabiago
 Tel: +39 (0)331 49 33 11
 Fax: +39 (0)331 49 33 30

Netherlands

Breda
 Tel: +31 (0)76 578 39 99
 Fax: +31 (0)76 578 39 78

Poland

Warsaw
 Tel: +48 22 843 3824
 Fax: +48 22 843 3471

Portugal

Baltar
 Tel: +351 (0)229 69 88 40
 Fax: +351 (0)229 69 88 48

Lisbon

Tel: +351 (0) 212 109 340
 Fax: +351 (0) 212 109 349

Russia

Moscow
 Tel: +7 495 641 23 59
 Fax: +7 495 641 23 58

U.A.E.

Dubai
 Tel: +971 4 8862 677
 Fax: +971 4 8862 678

U.K.

Buckingham
 Tel: +44 (0) 1 280 81 8830
 Fax: +44 (0) 1 280 81 8831

Asia - Pacific

Australia
 Brisbane
 Tel: +61 7 3274 6558
 Fax: +61 3274 5879

Melbourne
 Tel: +61 3 9314 3338
 Fax: +61 3 9336 1552

Sydney
 Tel: +61 2 8863 7000
 Fax: +61 2 9896 3122

China

Beijing
 Tel: +86 10 58674761
 Fax: +86 10 58674760

Singapore
 Tel: +65 6264 1188
 Fax: +65 6862 4040

Xi'an
 Tel: +86 29 8863 2112
 Fax: +86 29 8863 3359

Korea

Seoul
 Tel: +82 2 3439 0400
 Fax: +82 2 3439 0405

India

Pune
 Tel: +91 20 6644 5563
 Fax: +91 20 6644 5599

Philippines

Makati City
 Tel: +632 844 9437
 Fax: +632 844 4712

Factories

Brazil

Alphaville

China

Zhangjiagang

France

Charlieu

La Clayette

Moulins

Germany

Wilhelmshaven

India

Calcutta

Pune

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Potain MDT 308

Power/Performance



- **Max. load:** 12 t
- **Max. jib :** 70 m
- **Load at jib nose:** 2,9 t
- **Mast:** 2 m

Elegance and distinction

The new silhouette of the MDT 308 can easily be recognized from a distance.
Its counter-jib projects a dynamic and clean-lined design.



Easy access and heightened safety

- Communication between crane operator/ technician facilitated thanks to permanent vision.
- Fast control and verification, without movement on the counter-jib.
- Safe maintenance on platforms associated with each winch.

Erection

Simple, quick erection in total safety

- Simple assembly on the ground and incredible ease of mounting.
- Improved safety conditions for all persons coming into contact with the crane.



Cab/mast-cab in a single compact package.



Pivoting cab. The unit is prepared for assembly in a few minutes: just pivot the cab and quickly lock it in place.



Compact counter jib with nose and wind-sail plate, designed to be folded up during transportation.



Simple unfolding of counter-jib nose and wind-sail plate frees the grab rails.

Minimized, compact and light package

Optimized transportation

The shapes, dimensions and weights of the components were designed to scale-down the package and save time.

Interchangeability

Possibility of interchanging some jib elements for the MDT 308 with other models in the range.

Comfort/Elegance

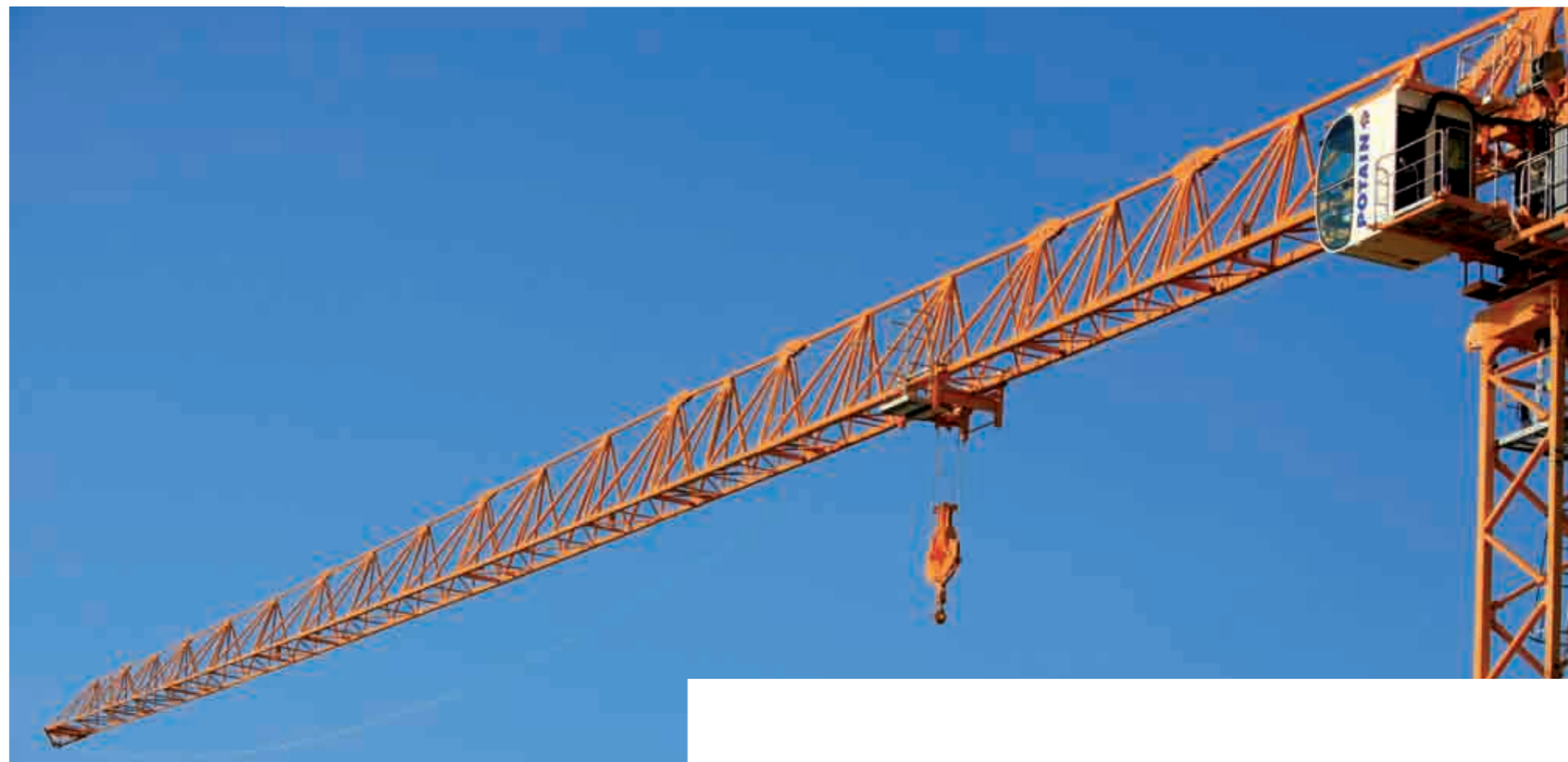
Visibility and comfort

Vision Cab offering:

- Panoramic windscreen
- Thermal insulation
- Thermostat-controlled heating
- Ergonomically designed to reduce operator fatigue and so contribute to safety and productivity.

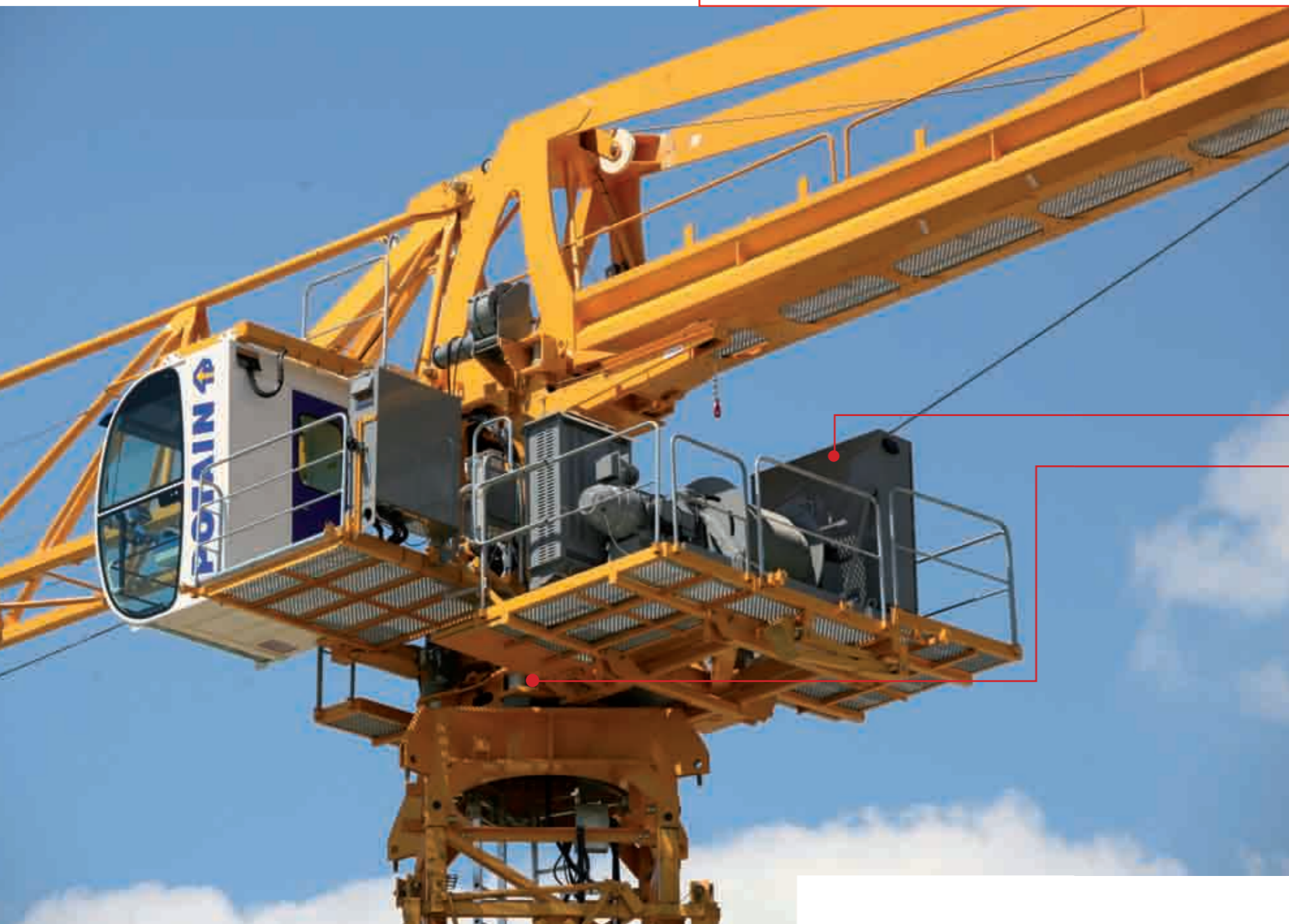


Its profiled jib, with regular incline, offers clean and smart lines.

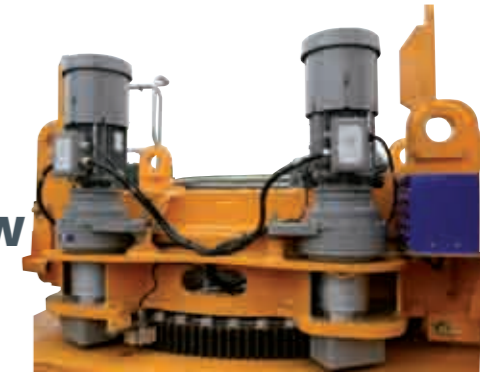


Innovative concept

Productivity



The MDT 308 benefits from Potain's know-how in productivity and comfort when driving:



Built into its central technical area, mechanisms with a serial frequency converter for greater performance.

- Progressive speed variation during trolleying (DVF). The DVF trolley winch located at the jib foot is easily accessible and in full safety.
- Productivity gains with the Optima variable frequency hoisting winches (3 winches: 50, 75 and 100 LVF Optima).
- Driving adapts to the crane operator: controlled slewing movement with possibility of stopping it through counter-slewing in the decelerating phase (RVF Optima +).

Latest-generation technological solutions

The crane is fitted with an innovative on-board intelligence to meet every customer's needs. A new computer enables:

- Easy and intuitive installation of the radio control and all other optional extras.
- Easy adaptation of latest-generation technological solutions:
- Dialog Visu II: graphic display box showing many essential indicators for the intuitive driving aid.
- Top Tracing II and Top Site: zone and/or interference control systems.

Intelligent design for preventive maintenance

- New on-board computer (control panel):
- Scalable system allowing for intuitive installation of Top Site, radio control and other optional fittings.
- Optimized machine fleet management thanks to complete data storage.
- Improved man-machine communications.

Dialog Visu II

