



PTL

PORTABLE LATHE

For in-situ machining of engine frames of medium speed diesel engines.

- Wide operating range:
Radially from 300 to beyond 700 mm diameter (can be extended)
Axially down to 900 mm
- Versatile design providing a wide range of applications
- Stepless feed for vertical and horizontal movements
- Achieves substantial savings by delivering high quality work in-situ
- Electrically driven
- Specific mounting adapters designed for individual engine types



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• MACHINE CAPACITY	Ø300 - Ø700 mm (CAN BE EXTENDED)
• ELECTRIC POWER SUPPLY	3-PHASE 320 - 440 V 48/62 Hz
• POWER REQUIREMENT	2.2 kW
• FEEDING LENGTH	120 mm
• WEIGHT	290 kgs
• MAX DIMENSIONS	H: 1631 mm, Ø: 350 mm



Upper liner

Machining of liner landing surface and upper guiding surface in 4-stroke engine frame.



Intermediate liner

Machining of intermediate sealing/guiding surface in 4-stroke engine frame.



Lower liner

Machining of lower sealing surface in 4-stroke engine frame.

*Examples of machining in engine frame.
Other applications also possible.*

Chris-Marine® Head Office and Subsidiaries

SWEDEN

Chris-Marine AB
Stenyxegatan 3
PO Box 9025
SE-200 39 Malmö
Tel: +46 - 40 671 2600
Fax: +46 - 40 671 2699
info@chris-marine.com

DENMARK

IOP Marine A/S
Engager 7
DK-2605 Brøndby
Tel: +45 - 4498 3833
Fax: +45 - 4498 1125
contact@iopmarine.dk

SINGAPORE

Chris-Marine (S) Pte. Ltd.
46 Lokyang Way, Jurong
Singapore 628646
Tel: +65 - 6268 8611
Fax: +65 - 6264 3932
chrism@chris-marine.com.sg

GREECE

CM Hellas Ltd.
16, Dodekanisou Str. (1st floor)
GR-18541 Piraeus
Tel: +30 - 210 482 6060
Fax: +30 - 210 483 9323
info.gr@chris-marine.com

P.R. OF CHINA

Chris-Marine Trading
(Shanghai) Co., Ltd.
Room 311, No.1 Building,
No.288 Wu Hua Road,
Shanghai 200086
Tel: +86 - 6575 9331
Fax: +86 - 65759552
info.cn@chris-marine.com

RUSSIA

Chris-Marine Rep Office
St. Petersburg
PO Box 8
St. Petersburg, 191186
Mob: +7 (911) 908 5482
(in Russia and CIS)
Mob: +46 766 454495
(outside Russia and CIS)
info.ru@chris-marine.com

INDIA

Chris-Marine Rep Office India
Plot No. 1/1, Vikas Apartment
Trimurty Nagar, Ring Road
Nagpur-440022, Maharashtra
Tel: +91 - 712 224 2719
info.in@chris-marine.com

