Grinding & Machining for sealing surfaces

Tube Grinding Machine

CHRIS-MARINE®
TGM

Hand held universal machine for grinding of spherical sealing surfaces.



Product features

- Designed for sphere radius 100 mm
- Range of operation 27-76 mm tube diameters
- Efficient grinding of spherical tube sealing surface
- Hand held universal machine
- Diamond grinding wheels
- Pneumatically driven

CHRIS-MARINE®

TGM

Grinding machine
Efficient hand held machine with low air consumption. No special tube adaptors necessary.



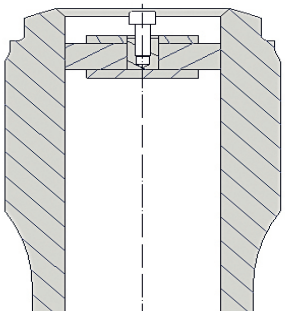
Convenient storage
All items necessary for the grinding operation are included in the protective carrying case.



Fast grinding
Rough and fine diamond grinding wheels for fast and accurate grinding.



Dust plug
Hydraulic tube protected from grinding dust with easily adapted plugs.



Technical specifications	
• Machine capacity, pipe diamter	Ø27 - 76 mm outer diameter
• Air pressure	0.5-0.63 MPa (5-6.3 bar or 70-90 psi)
• Air consumption	max. 500 l/min
• Noise level	91 dB(A)
• Air hose connection	9.5 mm (3/8")
• Weight	basic machine: 1.1 kg
• Max dimensions	H: 100 mm, W: 160 mm, Ø: 95 mm

Chris-Marine Headquarters and Subsidiaries

CHRIS-MARINE SWEDEN HEADQUARTERS
Tel: +46 - 40 671 2600
info@chris-marine.com

CHRIS-MARINE DENMARK
Tel: +45 - 4498 3833
iop@chris-marine.com

CHRIS-MARINE GERMANY
Tel: +49 4101 5880 0
lemag@chris-marine.com

CHRIS-MARINE SINGAPORE
Tel: +65 - 6268 8611
chrism@chris-marine.com.sg

CHRIS-MARINE CHINA
Tel: +86 - 21 6575 9331
info.cn@chris-marine.com

CHRIS-MARINE INDIA
Tel: +91 - 712 224 2719
info.in@chris-marine.com

CHRIS-MARINE ECUADOR
Tel: +593 979 000 379
info.ec@chris-marine.com

CHRIS-MARINE USA
Tel: +1 786 212 9592
info.us@chris-marine.com

Contact one of our offices to get in touch with your local agent.

B146 1840/E