



# FPG

## FUEL PUMP AND FUEL VALVE GRINDING MACHINE

For grinding of fuel pump and fuel  
valve components for diesel engines.

- Wide operating range
- Time saving, no lapping required
- For workshops ashore
- Electrically driven with air driven grinding head

# FPG FUEL PUMP AND FUEL VALVE GRINDING MACHINE

• ELECTRIC POWER SUPPLY	1 PHASE 200 - 250 V, 48 - 62 Hz
• AIR SUPPLY	1300 l/min 0.6 - 0.9 MPa (6 - 9 bar OR 85 - 130 psi)
• POWER REQUIREMENT	0.3 kW
• NOISE LEVEL	75 dB (A) / 73 dB (C)
• AIR HOSE CONNECTION	12.5 mm (1/2")
• WEIGHT	320 kgs
• MAX DIMENSIONS	W: 1224 mm, H: 506 mm

## 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 4826 060  
Fax: +30 - 210 4839 323  
costas.sohoritis@chris-marine.com

### P.R. OF CHINA

Chris-Marine Rep Office Shanghai  
Rm. 6321, West Building,  
Jin Jiang Hotel,  
59 Mao Ming Road (S)  
Shanghai 200020  
Tel: +86 - 21 5465 3756  
Fax: +86 - 21 6415 2081  
lanny.chen@chris-marine.com

### RUSSIA

Chris-Marine Rep Office  
St. Petersburg  
Office B44,  
Malaya Konyushennaya Str. 1/3  
St. Petersburg, 191186  
Tel: +7 - 911 908 5482  
Fax: +7 - 812 3292 597  
andrey.egerev@chris-marine.com

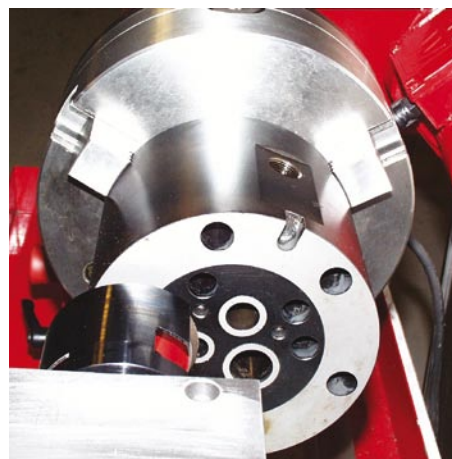
### INDIA

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



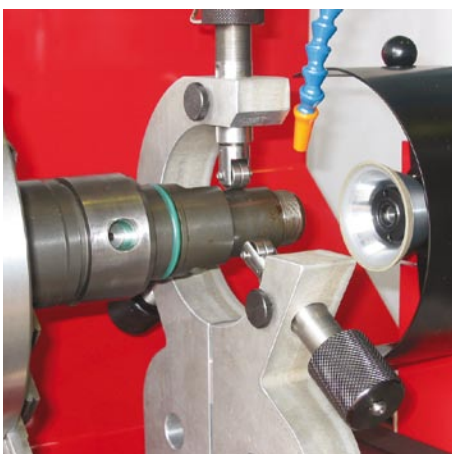
### Fuel pump top cover

Grinding with CBN grinding wheel for highest precision and surface finish.



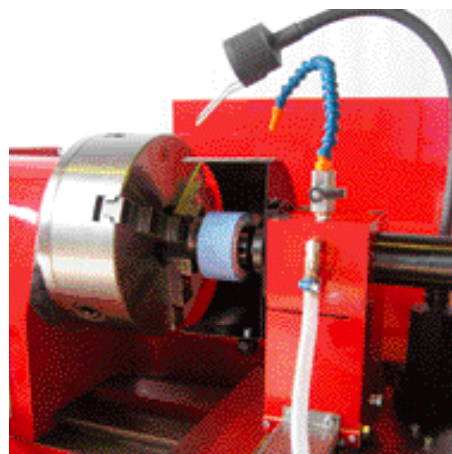
### Fuel pump top cover

Meet the extremely high demands of level surface and fineness.



### Grinding of fuel valve body

Grinding of sealing surface between needle housing and valve body.



### Fuel valve needle house fitted in chuck

Grinding with special ceramic grinding wheel.