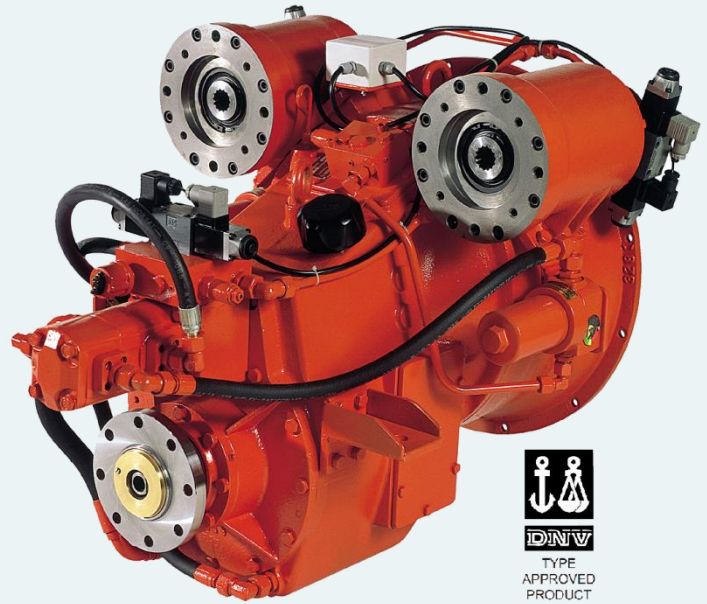


NOGVA GEAR HC-168-C HC-02

> 12,9 HP @ 100 RPM (4.16:1)

- > Compact design
- > Rigid cast iron house
- > Servo for CPP
- > Optional with 1 or 2 PTO's
- > Propeller shaft break built in
- > Hydraulic multiplate clutch
- > Controlled in test bench
- > More than 3000 gearboxes on the market



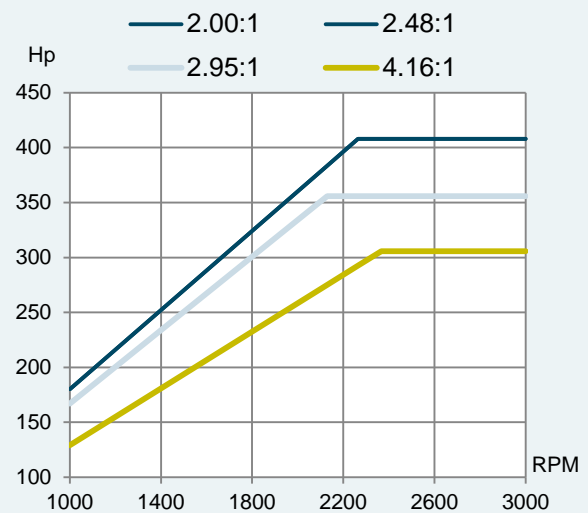
Nogva Gearbox HC-168 HC-02

Built-in servo for CPP. Construction in rigid cast iron house, helical gearwheels, conical roller bearings and hydraulic multiplate clutch. Comes with oil pump, oil cooler, oil filter and flexible coupling. Individually controlled in test bench.

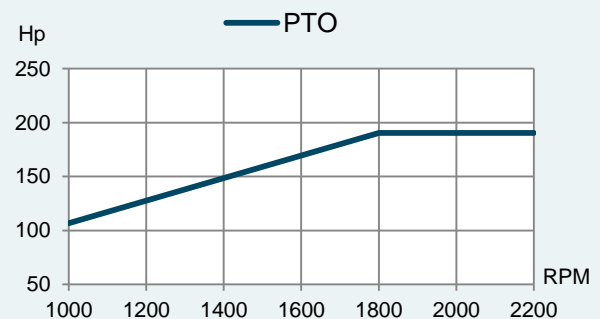
Technical specifications	
Connection flange	SAE 1-2-3
Flexible coupling	SAE 11,5" - 14"
Weight with 1 PTO	345 kg (SAE 1)
Weight with 2 PTO	385 kg (SAE 1)
Servo force	37 300 N
Servo stroke	50 mm
Rotation (outgoing shaft)	Clockwise*
Maximum torque	
Reduction	Torque
2.00:1	1265 Nm
2.48:1	1265 Nm
2.95:1	1173 Nm
4.16:1	907 Nm
Power take off (PTO)	
Ratio	1:1
Torque	750 Nm
Max power	140 kW
Flange	SAE C (standard)
Pump rotation	Clockwise

*cw/ccw for reductions 2:1 and 2.48:1

Performance curve



Performance curve



NOGVA GEAR HC-168-C HC-02

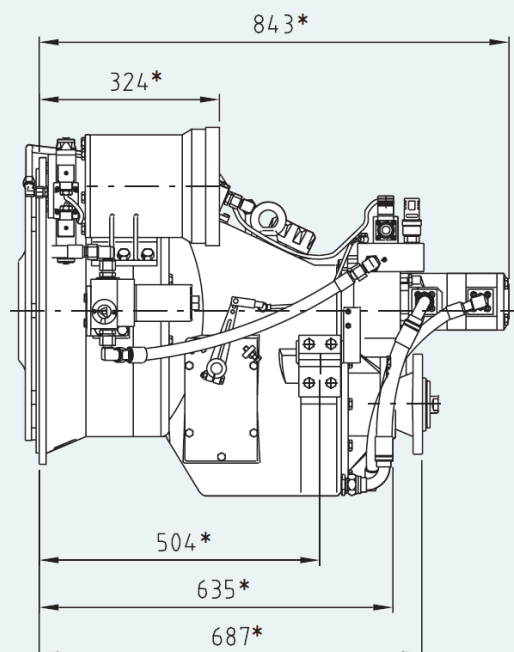
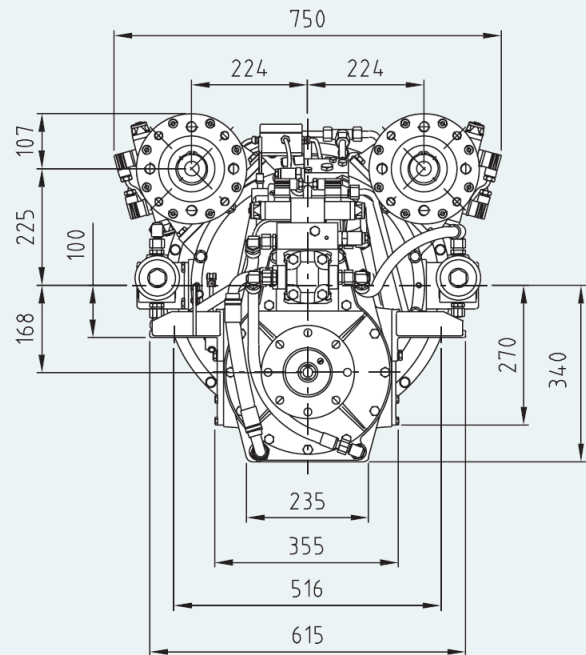
Standard equipment

- > Oil pump
- > Oil cooler
- > Oil filter
- > Flexible coupling

Optional equipment

- > Nogva CPP
- > HC-gear control
- > Monitoring (oil temperature/pressure)

Dimensions



* SAE 1 and SAE 2