

STEERING GEAR MT-0.5-100 T.M.



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Hand and electro-hydraulic steering gears ranging from 0.5-100 T.M. The steering gear is suitable for one, two or more rudders, either with connection bar or electrical synchronizing. The steering gear is supplied with:

- Wheel pump
- Non-return valve
- Flexible hoses
- Base plate with support bearing
- Tiller with keyway and bolts
- All necessary valves and fittings.



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Excellent Navigation

Hydraulic gear

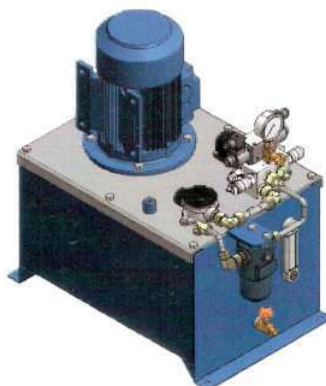
All our parts are approved by every major classification societies



PSU-50

The new low noise, soft control, electro-hydraulic power steering unit. Complete with:

- Electrical motor
- Oil pump
- Non-return valve
- Filter unit
- Counter balance
- Vacuummeter for filter control
- Pressure control manometer



PSU 1.5 kW

Single pump unit. Electrical motors squirrel cage type. Current and frequency according to customer's requirement. IP55 protection, insulation class F, included in the hydraulic tank and homologous accessories, such as gauge glasses, low oil level switch, temperature- and pressure switches, valves and fittings. Electrical motor is to drive one gear wheel pump thru an elastic coupling. Pump units can be ordered with lock alarm and class certificate from any classification society.



PSU 2x60 kW

Dual pump unit. Build on double tank, separated by internal wall. Two identical electrical motors squirrel cage type. Current and frequency according to customer's requirement. IP55 protection, insulation class F, included in the hydraulic tank and homologous accessories, such as gauge glasses, low oil level switch, temperature- and pressure switches, valves and fittings. Each motor is to drive one gear wheel pump thru an elastic coupling. Pump units can be ordered with lock alarm and class certificate from any classification society.

P-10

Hydraulic oil pump, complete with mounting plate, build in flow control and safety valve. Adjustable oil flow.

Driven by V-belt from main engine.



The safety valve and flow control ensure a constant speed of the rudder, regardless the speed of the main engine. Standart version for clock wise rotation. When counter-clock wise is needed order P-5.

PV-20/30

Separate control valve unit.

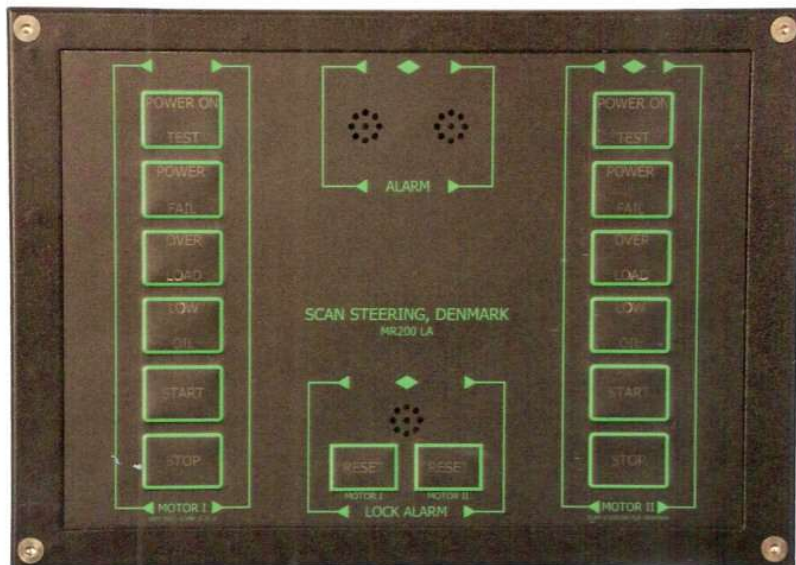
Complete with mounting plate, set of 24VDC solenoid, control valve, filter unit and non-return valve.

Maximum work area: 25L/min or 50L/min.



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Motor starters

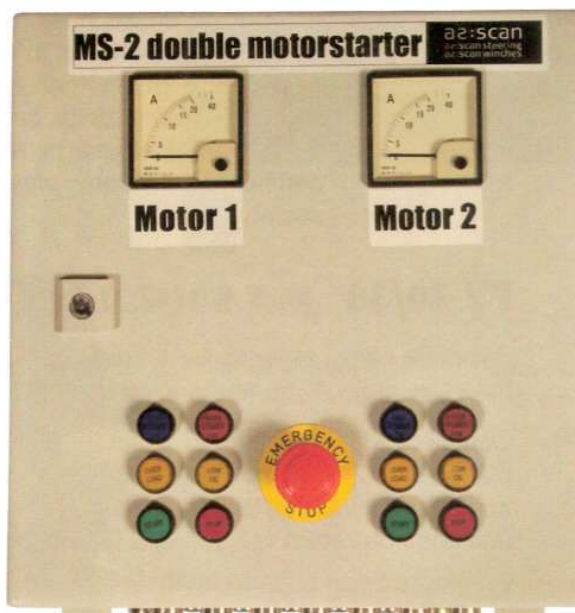


MR-200 LA

Remote control for MS-2 motorstarter.

For mounting on bridge. Alarms for:

- Start/stop
- Test
- Power failure
- Low oil
- Overload
- Alarmlock



MS-2

Double motorstarter for one or two electro-hydraulic pump units. Complete with amp.meter and emergency stop.

Alarms for:

- Start/stop
- Test
- Power failure
- Low oil
- Overload



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