

EDD - Modular Directional Valve



CUSTOMER BENEFITS

- · Cast body design for high performance despite of reduced size and weight.
- · Streamlined design for minimized pressure
- Efficient solenoid system to maximize flow capacity and spool shift performance.
- · Zinc plated body and push tubes for superior corrosion resistance.

TECHNICAL DATA

- Max pressure: 310 bar (P. A and B)
- Max inlet flow: 100 l/min
- Outlet flow: 80 I/min (A-B)
- Ports connection, P and T: ½ Gas, ¾ Gas and SAE 12

MOBILE APPLICATIONS

- Telehandler
- Cranes
- Drilling machine
- Road sweeper
- Garbage truck
- Hook loader
- Dozer

- Special excavators
- Forest machinery
- Fork lift truck
- Truck mounted crane Aerial work platform
 - Scissor lift
 - Tractors
 - Harvesters

BOSCH REXROTH OIL CONTROL INTRODUCES THIS INNOVATORY DIRECTIONAL CONTROL **VALVE SIZE 8 WHICH ALLOWS TO CREATE ELECTRO-HYDRAULIC CONTROL OF ACTUATORS** (MOTOR OR CYLINDERS) IN OPEN CIRCUITS. IT IS THE IDEAL SOLUTION FOR ANY POSSIBLE MOBILE AND INDUSTRIAL APPLICATION WHEN THE REQUIRED FLOW RATE IS OVER STANDARD NG06.

FEATURES:

Modular system product line Escala size 8.

Possibility to work on single functions up to 80 I/min.

Solution flangeable and combinable with ED series.

Integrated anti-shock valves on A/B.

Valve elements with solenoid operated directional spool.