



Proportional valves

The range of PVG proportional valves has been designed to provide the utmost flexibility. The PVG modules allow us to assemble valve units that meet the most complex specifications. The reduced size of the components allows us to obtain compact blocks, which facilitates the installation on board.

OUR RANGE

ECO80

- Flow control
- Up to 12 modules
- Various types of controls (hydraulic, manual, electric, PWM) mechanical dual control, crane
- Spool direction indicator
- · Reduced weight

PVG16-32

- Proportional flow and pressure control
- Up to 12 modules
- · Various types of controls (hydraulic, manual, electric)
- CAN BUS controls (CAN OPEN and ISOBUS protocols)
- · Reduced weight

PVG100

- Proportional flow and pressure control
- Flow sharing
- In case of saturation, the flow is shared between all functions, regard less of the load
- Up to 8 PVG 100 modules, up to 10 modules combined with PVG 32 (8+2)
- Various types of controls (hydraulic, manual, electric)
- · Reduced weight

PVG128-256

- Proportional flow and pressure control
- Inlet flow rate up to 600 I/min, 400 I/min on the single component
- Various types of controls (hydraulic, manual, electric)
- CAN BUS controls (CAN OPEN and ISOBUS protocols)
- · Reduced weight

CUSTOM MANIFOLDS

SACE manufactures integrated blocks of hydraulic components and control valves of any type and size, using suitable materials based on the requirements: aluminium, cast iron, steel, and stainless steel. We optimise design to constantly improve the functions of our products and reduce costs.





















Turnkey solutions

SACE s.r.l. provides complete hydraulic and electronic systems. One single supplier for all your requirements.

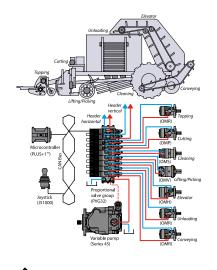


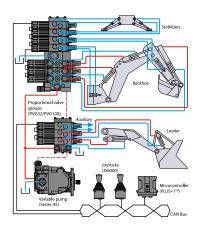




Applications

Our proportional valves are widely used in mobile machines and can manage the simplest device and control the machine's movement.





Device management

Integration with other systems

Our proportional valves are equipped with customised cursors for a optimised device regulation. A wide range of auxiliary valves control both pressure and flow.

Manual lever controls, hydraulic or electric joysticks, and electronic management systems can be installed to control the single devices.

www.sace-srl.com

SACE S.r.l. a Socio Unico

Via Cartiera, 154 - 40037 - Borgonuovo di Sasso Marconi (BO) - Italy Tel: +39 051 6781120 - Fax: +39 051 6781150 info@sace-srl.com

