

Hydraulic Valve Remote Control Joystick

This remote control joystick is designed for precise operation of hydraulic valves. It allows for reliable proportional flow control with adjustable pressure curves.



Product Overview

Professional Hydraulic Control

This compact hydraulic remote control joystick provides precise and reliable proportional flow control for heavy industrial machinery. Designed for durability and ease of use, it features low operating force and rapid response times to pressure changes. The unit is dust-protected and highly customizable to match specific hydraulic valve response curves.

Key Features

Compact Design, Proportional Control, Low Hysteresis, Fast Response, Dust Protected, Customizable Response Curves

Technical Performance

Технические Характеристики:

Давление подачи (МПа)	Максимум 5
Поток (л/мин)	Максимум 16
Обратное давление (МПа)	Максимум 0,3
Рабочая жидкость	Минеральное гидравлическое масло (HL, HLP типа DIN 51 524)
Температура рабочей жидкости (°C)	от - 20°C до 80°C
Пределы вязкости (мм ² /с)	10 - 380
Чистота жидкости	Не ниже NAS 1638 класса 9
Вес (Кг)	Около 2кг

Detailed technical performance data for the remote control joystick.

Performance Metrics

5 MPa

Max Supply Pressure

16 l/min

Max Flow Rate

0.3 MPa

Max Back Pressure

Operating Parameters

Parameter	Value/Specification
Working Fluid	Mineral hydraulic oil (HL, HLP type DIN 51 524)
Temperature Range	-20°C to 80°C
Viscosity Limits	10-380 mm ² /s
Fluid Cleanliness	Not lower than NAS 1638 class 9
Weight	Approx. 2 kg

Application

Supported Machinery

- Loaders
- Bulldozers
- Lifting equipment
- Agricultural machinery
- Material handling systems
- Compactors
- Forestry equipment
- Container cranes