

# Hydraulic Distributor Remote Control Joystick

This remote control joystick is designed for hydraulic distributors. It features reliable mechanical positioning and a wide range of response curve characteristics for proportional flow control.



## Product Overview

### High-Performance Hydraulic Control

This hydraulic distributor remote control joystick offers precise, dual-axis control for a variety of heavy-duty applications. It features a compact design with parallel port configuration, ensuring easy installation and integration into existing hydraulic systems. Built for durability and responsiveness, it utilizes mechanical positioning and customizable pressure curves to meet specific operational requirements.

## Technical Metrics

● 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 <sup>2</sup> /с)	10 - 380
Чистота жидкости	Не ниже NAS 1638 класса 9
Вес (Кг)	Около 3,6 кг

Performance data sheet showing pressure, flow, and fluid requirements.

### Performance Capabilities

**5 MPa**

Max Feed Pressure

**16 l/min**

Max Flow Rate

**0.3 MPa**

Max Back Pressure

### Fluid and Environmental Specifications

Parameter	Specification
Working Fluid	Mineral hydraulic oil (HL, HLP DIN 51 524)
Temperature Range	-20°C to 80°C
Viscosity Range	10-380 mm <sup>2</sup> /s
Fluid Cleanliness	NAS 1638 class 9

## Key Features

### Operational Advantages

- Low actuation force for operator comfort
- Reliable mechanical positioning
- Proportional flow control
- Dust-proof design for longevity
- Fast pressure response time

## Application Areas

### Compatible Equipment

Loaders, Bulldozers, Lifting Equipment, Agricultural Machinery, Material Handling, Compactors, Forestry Machinery, Container Cranes

## Physical Properties

### Weight

3.6 kg