ON/OFF MOTOR CONTROL

The following remote control switches will give you momentary “ON” control of your hydraulic pump. These switches are deadman type, spring loaded to the “OFF” position. They can be used with any Power Team electric hydraulic pumps.

No. 25017 - Remote hand control. Has a push button switch, with a 3.1 m cord. Wt., 0.4 kg.
No. 203225 - Remote hand control. Heavy-duty with single push button switch in a neoprene housing with 3.1 m cord. Housing seals out dust, lint and liquids (unit is not submersible).
No. 10461 - Remote foot control, with 3.1 m cord. Wt., 1.4 kg. For use with the PE10 style pumps. Wt., 0.4 kg.
No. 251660 - Remote foot control, with 3.1 m cord. Wt., 0.4 kg.

SOLENOID & MOTOR CONTROL

For use on solenoid valves that are used on single-acting cylinders:

No. 20277 - Remote hand control. Has rocker style switch that is momentary advance, spring center hold and detented retract. It comes with a 3.1 m cord, for use with 3-way/2 or 3-position valves. Wt., 0.4 kg. For use on solenoid valves that are used on double-acting cylinders:
No. 202778 - Remote hand control. Has rocker style switch that is momentary advance, spring center hold and momentary retract. It comes with a 3.1 m cord, for use with 4-way/3-position valves. Wt., 1.8 kg.
No. 309653 - Remote foot control. Can be used in place of either of the above hand controls to control the same type of valves. The switch is momentary on both the advance and retract position and is spring centered to the hold position. This foot switch comes with a 3.1 m cord. Wt., 0.9 kg.
No. 304718 - Remote hand control. Has a rocker style switch that is momentary advance, spring center hold and momentary retract. The switch is wired to start and stop the motor when the valve is energized. It comes with a 3.1 m cord. To be used with 4-way/2 position valves. Wt., 0.4 kg.
No. 309652 - Remote foot control. Has same functions as No. 304718. Supplied with a 3.1 m cord. To be used with 4-way/2 position valves. Wt., 1.8 kg.
No. 216209 - Remote foot control. Same as the No. 309652, but without a cord. Wt., 0.9 kg.

REMOTE AIR MOTOR CONTROLS

This remote hand control has two momentary push buttons, one for advance and one for retract with spring offset to hold. To be used with 4-way/2 position air pilot valves.
No. 209593 - Remote hand control with 3.7 m cord. Wt., 0.9 kg.

SUBPLATES

For remote mounting of control valves. They convert pump mounted valves to remote mounted valves quickly and easily.

No. 9510 - Subplate for remote mounting the following valves: 9500, 9501, 9502, 9504, 9506, 9507, 9511, 9512, 9572, 9575, 9576, 9592, 9594 and 9600. Wt., 1.1 kg.
No. 9620 - For use with 9500, 9501, 9502, 9552, 9572, 9592 and 9594. Same as No. 9510 but has integral pressure regulating valve. Wt., 1.7 kg.

PUMP-MOUNTED SUBPLATES

When fitted between pump cover plate valve mounting flange and control valve, provides a separate 3/8” NPTF female port, open to “return” regardless of position of valve. Also provides a separate 3/8” NPTF female pressure port. This subplate can be useful when you desire to use one pump with a deck-mounted control valve, plus a separate remote-mounted valve to control another function. For use with the following valves: 9500, 9501, 9502, 9504, 9506, 9507, 9511, 9512, 9572, 9575, 9576, 9592, 9594 and 9600.
No. 9515 - Subplate. Wt., 0.6 kg.
No. 9521 - Subplate for use under most pump mounted valves to provide adjustable pressure control on units not equipped with an external pressure regulator. Wt., 1.7 kg.

AIR FILTER/REGULATOR/LUBRICATOR

Recommended for use with single speed air/hydraulic pumps found on pages 55-69.
No. 9531 - Filter/regulator, 1/4” NPTF inlet and outlet. Wt., 0.4 kg.

PRESSURE SWITCH

Application: Used in a hydraulic circuit where system pressure must be “held”. Automatically (electrically) turns off pump motor when predetermined system pressure is reached. Attaches directly to control valve manifold or can be mounted “in-line” to read system pressure. Has a 1/4” NPTF male thread, and a 1/4” NPTF fitting for gauge mounting if required. Adjustable from 70 to 700 bar. Can be used to actuate other electrical devices in the system. Wired “normally open” and held closed by spring pressure.

IMPORTANT! Electrical rating of switch is 5 amps at 200 volts max. To prevent permanent damage to switch, a control relay must be installed to handle currents or voltage exceeding these limits. Pressure switch should never be used to directly actuate the electrical motor.
No. 9625 - In-line pressure switch with 1/4” NPTF gauge port. Wt., 0.5 kg.

PILOT OPERATED AIR CONTROL VALVES

Application: For use when an air pilot signal is required at a set hydraulic pressure. Can be used to shift valves, and start or stop pneumatic pumps.

IMPORTANT! When a predetermined system pressure is reached. Has 1/4” NPTF male thread and 1/4” NPTF fitting for gauge mounting if required. Adjustable from 35-700 bar. Maximum rating of 700 l at 7 bar.
No. 9641 - Pilot operated control valve, normally closed, with 1/4” NPTF male thread. Wt., 0.4 kg.
No. 9643 - Same as No. 9641 except normally open. Wt., 0.4 kg.
Hydraulic Pump

OIL COOLER KITS
No. 250699 - Oil cooler kit designed for use with PE604T or PE604PT pumps with 115 Vac. Wt., 2.2 kg.
No. 250693 - Oil cooler kit designed for use with PE604T or PE604PT pumps with 220 Vac. Wt., 2.2 kg.

RESERVOIR BREATHER KITS
No. 200797 - Reservoir breather kit designed for use on P417, P405, PE17, PE55, PE84, P390, PE120, PG55, PG120, PG60 and PG120 series pumps. Wt., 0.6 kg.
No. 250175 - Reservoir breather kit designed for use on PE21 and PE46 series pumps. These kits replace the reservoir filter cap when the pump is used in dusty and dirty environments. Wt., 0.6 kg.

CASTERS
50.8 mm diameter casters attach to the bottom of large reservoir for portability. Sold individually; order the amount you need.
No. 10494 - Single caster wheel. Wt., 0.1 kg.

FLUID LEVEL/TEMPERATURE GAUGE
Displays fluid level and temperature of hydraulic oil in reservoir. 32°-212°F, 0°-100°C. 32 mm wide and 182 mm high.

FOOT CONTROL GUARD
Guard for use with 10461 and 251660 foot controls. Wt., 0.2 kg.

MAGNETIC STRIP
Magnetic strip with adhesive back can be added to No. 25017, 202777, 202778 and 304718 hand controls. Provides 2.7 kg. of holding force.
No. 207762 - Wt., 0.1 kg.

VITON® SEAL KITS
Viton® seal kits can be used in all “C” and “RH” series cylinders (see pages 14-15 and 22-23), as well as the P12, P55, P59, P157, P159, P157D, P159D and P300/P300D series of hand pumps. These seals are required when fire resistant hydraulic fluids are used. For use with phosphate ester fluids. Not required with Flame-Out fluid.

VITON® SEAL KITS (SEE PAGE 33)

VITON® SEAL KITS

RESERVOIR BREATHER KITS

CASTERS

MAGNETIC STRIP

FLUID LEVEL/TEMPERATURE GAUGE

FOOT CONTROL GUARD

VITON® SEAL KITS

NOTE: All metal reservoirs are equipped with drain plugs and all necessary conversion items.

Metal Reservoir Conversion Kits for Pumps *Includes gaskets and fasteners.

UF300 - Universal pump cart with 305 mm wheels. Cart can be used with the following pumps: P460, P464 and P55/54 air/hydraulic pumps; PE55 series, PE183.2 and PE184.2 electric/hydraulic pumps; P311, P406 and P120 series "Quiet" pumps; P605 series gas engine/hydraulic; and pumps with optional 19 and 38 l - reservoirs; Nos. RP50, RP51, RP101 and RP103. Wt., 12.3 kg (Shown with pump not included).

PROTECTIVE PUMP ROLL CAGE
Safeguards pump, gas engine and valves on the job site. Horizontal bar provides convenient hand holds for carrying pump, a pick-up point permits lifting unit with an overhead crane or other device. Standard equipment on PG1203 and PG1204. Can be ordered as an option with any other gas, air, or electrically driven hydraulic pump equipped with a 38 l reservoir.

LARGE CAPACITY RESERVOIRS

UNIVERSAL PUMP CART
Mobilizes your hydraulic pumps with the PC200. The rugged tubular roll cage. Wt., 9 kg.

Protective Pump Roll Cage

Large Capacity Reservoirs

Metal Reservoir Conversion Kits for Pumps

Universal Pump Cart

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