GB940 GB940-220* HYDRAULIC POWERUNIT



advancecomponents.com 972.446.5500



The GB940 (115 volt single phase, alternating current) Hydraulic Powerunit is a light-weight, portable power source designed to operate on a wide range of hydraulic installation tools. The unit is electrically powered and delivers up to 10,000 psi (689.5 bar) working pressure with simple adjustable hydraulic outputs. The 24 volt remote control circuit, in the installation equipment, controls the pump output directional valve. Output pressures as shipped are: PULL 5,400-5,700 psi, (372.3 - 393.0 bar) RETURN 2,200-2,400 psi (151.7 - 165.5 bar).

The GB940-220 (230* volt, single phase, alternating current) Hydraulic Powerunit is a light-weight, portable power source designed to operate on a wide range of hydraulic installation tools. The unit is electrically powered and delivers up to 10,000 psi (689.5 bar) working pressure with simple adjustable hydraulic outputs. The 24 volt remote control circuit, in the installation equipment, controls the pump output directional valve. Output pressures as shipped are: PULL 5,400-5,700 psi, (372.3 - 393.0 bar) RETURN 2,200-2,400 psi (151.7 - 165.5 bar).

The GB940 & GB940-220 Hydraulic Powerunits are available separately or in kits including hydraulic quick-disconnect couplers, electrical connectors and hose cord kits in various lengths.

GB940-12 includes the GB940 Powerunit and 12 ft. Hose Kit, part #940701.

GB940-26 includes the GB940 Powerunit and 26 ft. Hose Kit, part #940705.

GB940-38 includes the GB940 Powerunit and 38 ft. Hose Kit, part #940709.

GB940-52 includes the GB940 Powerunit and 52 ft. Hose Kit, part #940714.

GB940-220-12 includes the GB940-220 Powerunit and 12 ft. Hose Kit, part #940701.

GB940-220-26 includes the GB940-220 Powerunit and 26 ft. Hose Kit, part #940705.

GB940-220-38 includes the GB940-220 Powerunit and 38 ft. Hose Kit, part #940709.

GB940-220-52 includes the GB940-220 Powerunit and 52 ft. Hose Kit, part #940714.





| Width | 10.5 inches | 267mm |
|-----------------------------|---|------------------|
| Length | 12.5 inches | 318mm |
| Height | 18.1 inches | 460mm |
| Weight (without hyd. fluid) | 66 pounds | 30kg |
| Electrical System | 115 volts, 50/60 hertz, single phase, Al 230 volts, 50/60 hertz, single phase, A | |
| Remote Control | Solenoid operated Directional Valve, 2 | 4 volts |
| Motor | 12,000 RPM, 1-1/8 HP, 20 amps nom | |
| PUMP | 2 - stage, Gear-Piston Type, 70 cu.in. | /min. @ 5000 psi |
| Output Pressure | Adjustable to 10,000 psi. | |

(Shipped with PULL pressure at 5400-5700 psi (37350-39300 kPa) and the RETURN pressure at 2200-2400 psi (15200-16500 kPa).

Reservoir Capacity.......1-1/2 gal......006m

Operating Temperature (Ambient-min.) 0 F.....-18 C

(Hydraulic Fluid-max.).......250 F......65 C

Installation tools powered by the GB940 Powerunit are:

| GB204 | GB7624 | 2600 | 7042 |
|--------------|--------|--------|----------|
| GB205 | 209 | 4802 | 7142 |
| GB206-500 | 506 | 4803 | 7304 |
| GB208-625 | 507 | 5304 | 8042 |
| GB585 | 586 | 5901 | 8304 |
| GB500 SERIES | GB2480 | 6042 | 9304 |
| GB2628 | GB2581 | 6304 | 12142 |
| GB7720 | GB2630 | GB2620 | GB2620PT |

Collar Cutters powered by the GB940/GB940-200 Powerunit are:

516 520 524 532 536

WARRANTY

Seller warrants that all goods covered by this catalog will conform to applicable specifications and will replace or repair, EXW. our plant, any goods providing defective from faulty workmanship, or material, for 1 year from date of shipment.

Said warranty to remain in effect if, and only if, such goods are used in accordance with all instructions as to maintenance, operation and use, set forth in manuals and instruction sheets furnished by seller.

Sellers obligation under this warranty shall be limited to the repair or rework of the goods supplied or replacement thereof, at Seller's option, and in no case is to exceed the invoice value of said goods. Under no circumstances will the seller be liable for incidental or consequential damages or for damages incurred by the buyer or subsequent user in repairing or replacing defective goods or if the goods covered by this warranty are reworked or subjected to any type of additional processing.

This warranty is void if Seller is not notified in writing of any rejections or defects within 1 year after the receipt of the material by the customer.

THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING MERCHANTABILITY.