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1-888-99FORCE

DRILL POWER UNIT

Convert a standard drill into a compact hydraulic power source with the Drill Power Unit. This fully self-contained hydraulic power unit is engineered to operate as a primary power source, a secondary backup system, or to replace a manual hand pump to increase actuation speed and improve operational efficiency.



FEATURES

- Can be used in conjunction with or replace standard DC power units
- Eliminates the need for battery discharge management
  - Removes the need for routine connection to a battery maintenance charger
- Compatible with existing drills and battery packs to ensure uninterrupted operation and system readiness
- Provides a reliable auxiliary backup power source
- Eliminates reliance on manual hand pumps to enable faster, more efficient hydraulic system operation during primary power loss scenarios
- Custom-engineered center-block manifold assemblies
  - Configured to meet requirements
  - Minimize external plumbing
  - Minimize potential leak paths
  - Enhance system reliability

PRODUCT & TECHNICAL SPECIFICATIONS

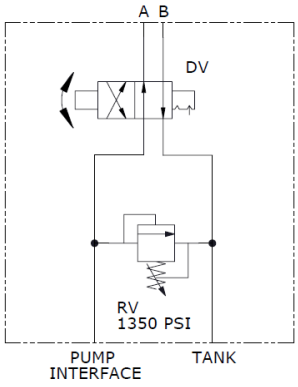
Standard Reservoir Sizes: 1L to 8L Poly, 1L to 50L Steel, Custom Options

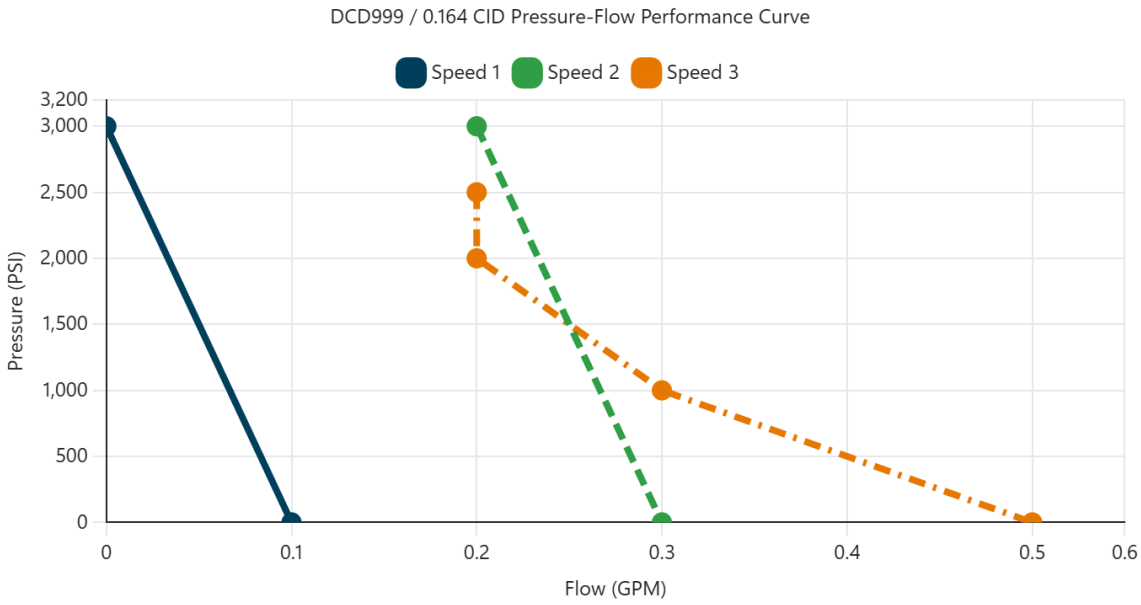
Standard Pump Sizes: 0.067 to 0.353 CID (pump size limits pressure capability, 0.164 recommended)

Orientation: Vertical or Horizontal

Weather Resistance: Double shaft seal and shaft seal cavity drain standard

Side Load: Heavy duty outboard bearing to protect pump shaft from side load induced by drill/operator





Drill Requirements

Chuck Size: 1/2-Inch Chuck

Motor Type: Brushless motor for efficiency and higher sustained torque

Torque Rating: Minimum of 725 in-lbs of torque

Battery: Minimum 18V/20V and 4 Ah to 5 Ah capacity (higher Ah recommended for cold weather and longer run time)

Socket/Driver: 3/4-Inch SAE

Operation: Low speed for greatest torque, DRILL mode only – never use hammer mode or an impact drill, side handled recommended for safety and control