



Western Integrated Technologies

MECHANICAL • FLUID POWER SYSTEMS • ELECTRICAL

BUILD CENTER

We Build IT Fast!
We Ship IT Fast!

WIT Build Program's

Commercial Stack Valves

Hydraulic Motors

Hydraulic Pumps

Mobile Controls

Filtration

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The WIT Build Center

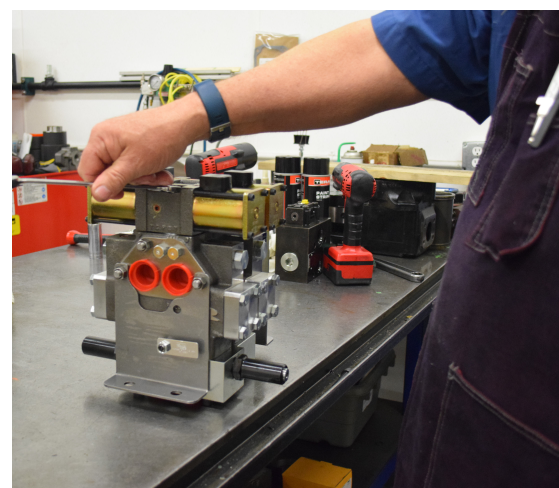
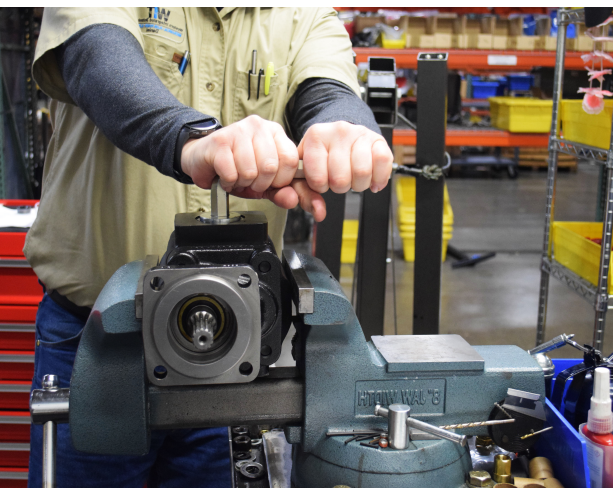
The WIT Build Center specializes in fast solutions and uncompromising quality to build hydraulic pumps, motors, commercial stack valves, mobile controls, filters and much more. Whether you use Parker, Oilgear, Haskel, Denison, Danfoss, Bosch Rexroth, Eaton Vickers, Braden, or any other brand, Western Integrated Technologies' experienced, trained technicians will provide the most effective solution available. We have over 40 years experience building a variety of hydraulic parts and components. Contact us today!

At WIT, We Do **W**hat **I**t **T**akes!

For more information email us at: info@westernintech.com

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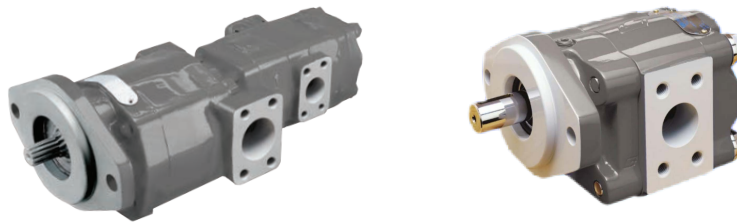


Hydraulic Pumps

Commercial Intertech / Parker Gear Pump

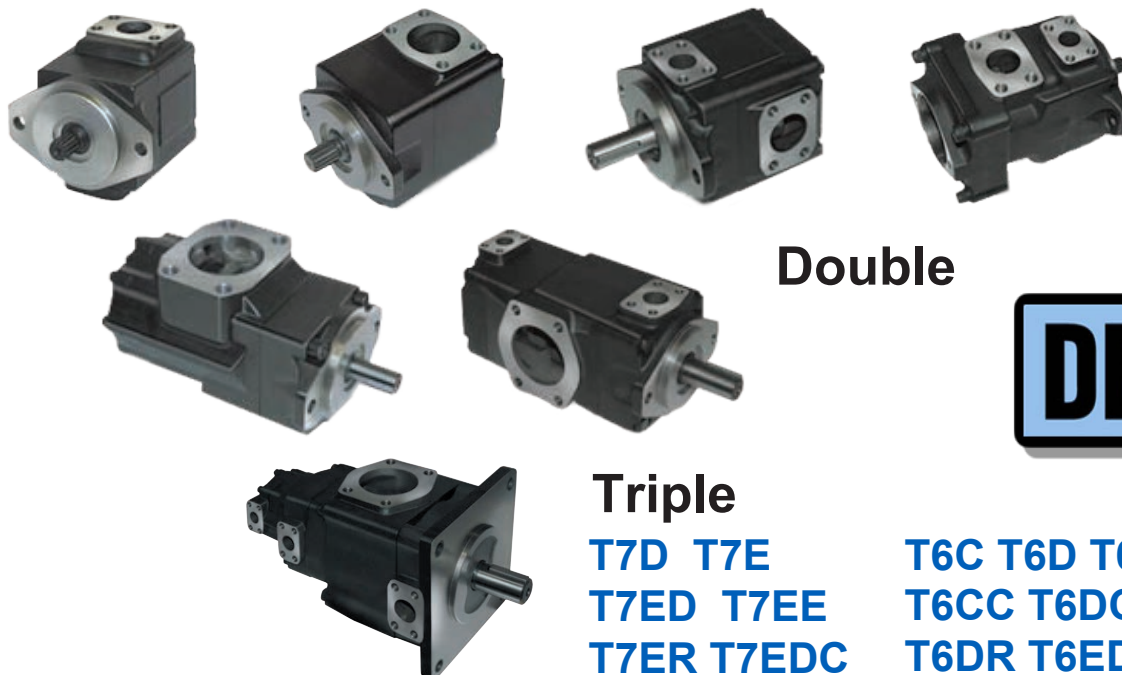
This program focuses on Parker's cast iron gear pumps and motors. WIT is a stocking distributor of both pre-built units as well as parts. Our wide range of shaft, gear, mounting, and displacement options coupled with in house machining capabilities allows us to build just about anything to fit your requirements – quickly.

PGP/PGM 20 31 51 76 315 330 350 365



Denison / Parker Vane Pumps

Denison Vane Pumps are quite versatile and lend themselves to numerous applications in both mobile and industrial environments. These are high pressure, high efficiency pumps that are quiet during operation. Denison Vane pumps are available in single and multiple stage variations and are highly configurable with off the shelf components. The displacement range is from .66 to 16.4 CID and are built to order.



Single

Double

Triple

**T7D T7E
T7ED T7EE
T7ER T7EDC**

**T6C T6D T6E
T6CC T6DC
T6DR T6EDC**





Parker Filters

The three keys to a healthy hydraulic system are filtration, filtration, and filtration and WIT is here to facilitate that. We are able to specify specific filtration solutions based on your application needs.

We are also able cross many manufacture's model numbers to fit form and function Parker replacements. WIT offers low pressure spin on return filters as well as high pressure (7,000 PSI) inline filters good up to 180 GPM. These are built to order and typically ship same day.



3/4" NPTF
SAE-12
1 1/4" NPTF
SAE-20

12AT/50AT



7000 PSI
Reusable Core



WPF

Low Speed High Torque Hydraulic Motors

WIT has a long running build center for Parker LSHT Motors. Our build center focuses on, but is not limited to, the small frame sized TB/TE series and the medium frame sized TF/TG series units. We are able supply motors, parts, and seal kits off the shelf, typically shipping same day. WIT is also able to displace other manufacturer's units at a competitive price.



TB
TE
TF
TG

TB 2.2-24 CID

TE 2.2-24 CID

TF 4.9-29.1 CID

TG 8.6-58.5 CID



Parker/VOAC Mobile Controls



PCL 401/402/404

Parker's PCL controls can be configured for a wide range of mobile and industrial applications. PCLs are good for up to 1,000 PSI of pilot pressure at up to 4 GPM at the inlet and can be set to an infinite controlled pressure range within those parameters. The PCL has phenomenal metering capabilities which allow for precision placement in material handling applications and driving hydrostatic systems. The PCL is available in linier (single), axial (joystick), foot pedal, and stackable configurations. They are also available with electric rocker and or button controlled ergonomic handles. The PLC has an optional anodized aluminum box with stainless steel handle that is ideal for corrosive environments such as the marine market or agricultural industries where fertilizers are used. This option dramatically extends the life of the controller. PCLs are built to order from off the shelf component and pressure ranges are set on a test bench.



Commercial Stack Valves

WIT is a stocking distributor for the Parker/Commercial Intertech DVA20 (40 GPM) and the DVA35 (70 GPM) mobile stack valve good for up to 2500 PSI. We are able to stack multiple valve sections withing a single valve bank with a variety of combinations. The Commercial valve is available in single acting, double acting, and motor spool configurations with spring to center, pneumatic, detent, and hydraulic remote spool actuator options. These valves can be assembled with a power beyond option and can be converted to closed center to be compatible with variable displacement pumps.

VA/G20



VA/G35

