



ADVANTAGES

- Cost 30% less than a new pump
- New one-year factory warranty
- Same performance and efficiency as a new pump.
- Remachine housing and cover to accommodate oversized rotors
- Two weeks turnaround from receipt of PO
- BRAND-NEW parts include: rotors, shafts, bearings, bearings retainers, lip seals, helical gears, rotor nuts, seals and elastomers
- Performance test before shipment
- Helical gears are stronger and run quieter than spur gears
- Three times stronger 17-4 PH shafts
- Stainless steel bearing retainers
- Powder coated finish on cast iron gear cases
- Possible adders: we will notify you if the body, cover, gear case, or ferrules are not service-able or if the pump requires excessive clean up
- Additional options are available, contact Ampco for details



Remanufacturing is NOT a Repair.

Ampco Pumps Company's remanufacturing program is a **COMPLETE** remanufacture of your worn pump. When we say remanufacture it means...your pump will undergo re-machining and include new internal and external parts, seals and elastomers regardless of their current condition.

Ampco will restore your Waukesha U1, U2, Wright Process TRA10, TRA20 or Ampco ZP1, ZP1+, ZP2 or ZP3 Series style pump (from 006 to the 520) to it's original brand-new efficiency...guaranteed.

Ampco can also upgrade your U1, TRA10 or ZP1 into the ZP1+ or your U2 or TRA20 into the ZP3 maintenance time-saving front-loading seal style for an even greater value.

Your Ampco remanufactured pump will cost 30% less than buying a new pump while matching new pump expectations; efficiency, longevity and a new one-year factory warranty

ALL Remanufactured Pumps Include:



✓ REMACHINED-BODY AND COVER

Bodies and Covers are removed, inspected for wear and remachined to one of our incremental tolerances (.020, .040, .060 or .080 oversized) depending on the model of pump, wear and previous remachining.
(See pump tolerance renewal chart on the back)



✓ GEAR CASE RECONDITIONING

All gear cases are stripped down of all internal gears and parts. They are washed down to remove old lubricants and contaminants and sandblasted to removed old paint, rust and surface imperfections. Cast-iron gear case exteriors are resealed with powder-coating...not paint.



✓ BRAND-NEW ROTORS, SHAFTS AND INTERNAL PARTS

All reconditioned gear cases and remachined bodies receive BRAND-NEW 17-4 PH shafts, Alloy-88 oversized rotors, rotor nuts, helical gears, bearings, stainless steel bearing retainers, seals, elastomers, and stainless steel clean out plugs.

NOTE: Regardless of the pumps original manufacturer these upgraded parts are standard at no extra cost.



✓ NEW IMPROVED RADIAL SHAFT LIP SEALS

All remanufactured pumps include Ampco's new EXCLUSIVE Graphite PTFE radial shaft lip seals with excluders that prevents contaminants from breaching the inner oil cavities of the gear case during high pressure wash down and is the number one cause of pump failure.

Tolerance Renewal Chart

To determine the number of times your pump can be remanufactured refer to the model size charts below.

Model	SIZE									
	006	015	018	030	034	040	045	060	064	130
U1	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	—	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080
U2	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060
TRA10	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080
TRA20	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060
ZP1	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	—	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080
ZP1+	—	—	—	.020, .040	.020, .040	.020, .040	—	.020, .040	.020, .040	.020, .040
ZP2	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060
ZP3	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060

Model	SIZE									
	134	180	184	210	214	220	224	320	323	324
U1	.020, .040, .060, .080	—	—	—	—	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	—
U2	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	—	.020, .040, .060
TRA10	.020, .040, .060, .080	—	—	—	—	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	—
TRA20	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	—	.020, .040, .060
ZP1	.020, .040, .060, .080	—	—	—	—	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	.020, .040, .060, .080	—
ZP1+	.020, .040	—	—	—	—	.020, .040	.020, .040	.020, .040	—	—
ZP2	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	—	.020, .040, .060
ZP3	.020, .040, .060	.020, .040, .060	.020, .040, .060	—	.020, .040, .060	.020, .040, .060	.020, .040, .060	.020, .040, .060	—	.020, .040, .060

Remanufacturing Facility Locations:

WISCONSIN

Milwaukee Facility
4424 W. Mitchell Street
Milwaukee, WI 53214

Phone: 414-643-1852 x 144

Fax: 414-727-5825

CALIFORNIA

Stockton Facility
1018 N. Shaw Road
Stockton, CA 95215

GERMANY

European Facility
Gewerbepark West II 7
76863 Herxheim, Germany

Phone: +49 7276 5058515

Fax: +49 7276 5058517

To get started contact your Ampco Pumps distributor or
email: Rebuilds@AmpcoPumps.com

