

**New 560V Series**

Chelsea leads the way in setting new industry standards for rear mounted Power Take-Offs (PTOs). The 560V Integrated PTO/Vane Pump designed for Caterpillar CX series of transmissions offers the vocational truck builder a new and innovative power transfer concept that provides ease of installation, power density and value for the vocation truck market.

We have designed the best of our CAT-H Series (Hydraulic Shift) PTO with that of a Parker T6 family vane pump to provide a modular PTO/Pump that provides you with a variety of flow options and multiple pump port position options. All in one package and part numbering system. It's not just a PTO!

Some of the features are:

- PATENT PENDING Integrated vane pump technology designed with Parker T6C family of cartridges
- PTO Continuous duty torque of 335 Lbs.ft [454 N.m]
- One PTO hydraulic hose to connect
- Flow rates from 3.4 [12.9] to 31.7 [119.9] GPM [l/m] at 1200 RPM
- Ports can be rotated for best hydraulic line clearance - Pressure (SAE-16 [1.0"] Code 61) and Suction (SAE-24 [1-1/2"] Code 61)
- Pump working pressures up to 3500 psi [240 bar] continuous
- Ease of installation- no bracket required by Caterpillar for mounting PTO/Pump on rear of transmission
- Ease of cartridge replacement for servicing pump
- Quiet Operation



The integrated PTO/Vane Pump design offers all the proven technology of Chelsea PTOs and the value of Parker Vane Pumps for applications such as Dump Trucks, Service Vehicles, Tow/Recovery and Truck Mounted Cranes.

If you have questions about this bulletin or other technical questions, contact us at:

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Handwritten signature of Walt Harris in black ink.

Walt Harris  
Product Sales Manager  
Chelsea Products

Included with this bulletin: HY25-2560-M1/US, HY25-0163-B1/US, CAT-1, CAT-2, CAT-3 and PLHY25-5012 Supp.B