

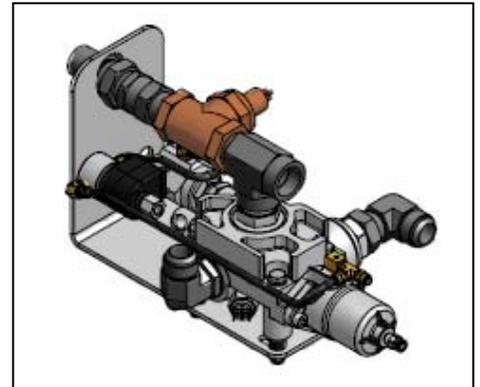
New Auto Combo Valve Kit ACVA10X

The Parker Chelsea Auto Combo Valve Assembly is an auto pressure setting system used in combination with wet line kits. The system allows the operator to use his truck as a dual function by automatically switching between different operating pressure requirements.

The operator may connect to a dump trailer operating at 2000 psi. and later connect to different systems similar to a Moving Floor trailer requiring 3000 psi. without making any pressure adjustments. The operator has one pressure hose to connect to the trailer eliminating the need to remember to switch between 2000 psi and 3000 psi, making for a simpler transition.

Product Features:

- The Parker ACVA10 is a complete package requiring a minimal operator interaction. The system senses when it is connected to a dump trailer or a high pressure system like a Moving Floor style trailer.
- The system is designed to reduce operator interaction by automatically selecting the high or low pressure required by the trailer, avoiding high pressure that could cause damage to a dump trailer cylinder.
- The ACVA10 adjusts the relief valve to the appropriate relief setting for the application. Installation is simple by mounting the system bracket, four hydraulic hose, two air line and two wire connections. An indicator light in the cab lets the operator know when the system is operating in a high pressure mode.



The Chelsea Auto Combo Valve will be offered as a system of matched components to meet the performance and life expectations of moving floor applications. This system will feature the ACVA10 valve assembly and the Parker P51 Series (3139610527) gear pump. The P51 pump is matched to meet the system requirements for flow and pressure demanded by this application. This system will provide you with superior performance and life when compared to using a common dump pump for the high and low pressure circuits found on walking floor applications. Order Chelsea Kit Number **ACVA10X** for Pump & Valve.

Recommended P.T.O. speed is between 110 – 123% of engine. Refer to Chelsea Applications catalog HY25-3000/US for your specific Transmission/P.T.O. information.

A complete wet line kit will be offered later this year, but if you require the valve for your system contact Chad Kirkpatrick at Chelsea for a quote.

If you have questions about this bulletin or other technical questions, contact us at:
Chelsea Customer/Technical Services at **1-888-PH4-TRUK** (1-888-744-8785)

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