

# DISTINCTIVE & POWERFUL: THE 560hs

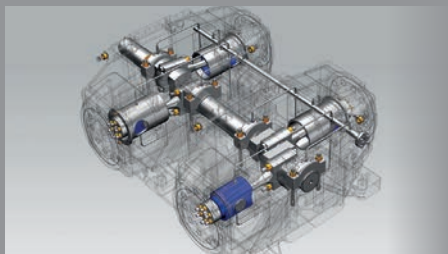
NEA's new high-speed model loads up to 10,000 BHP.

## Distinctive Features:

- One-piece frame to ensure true perpendicularity and flatness
- Higher capacity with less throws
- Smaller compact design to ease packaging
- Forged steel connecting rods
- Replaceable crosshead liner

COMPRESSOR SPECIFICATIONS	560hs
Max Power (BHP / kW)	10,000 7,500
Max Rod Load (API combined rating) (LBS / kN)	126,000 560
Max Speed (RPM) (lube or non lube)	1,200
Max Discharge Pressure (PSIG / BARG)	15,000 1,000
Max Stroke (IN / MM)	6.9 175
Available Throws	2,4,6
Configuration	horizontal

\*Approximate values - not for detailed design purposes.

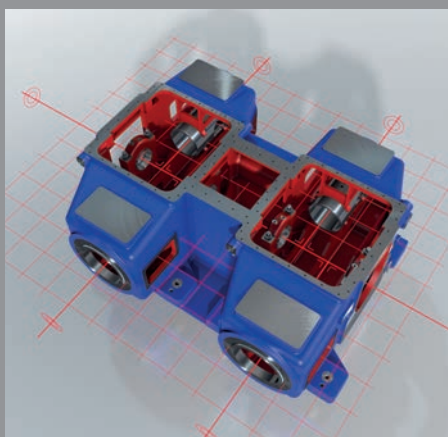


# THE 560hs Applications



- Gas Processing
- Gas Transmission
- Gas Storage & Withdrawal
- CO<sub>2</sub> & Enhanced Oil Recovery
- Offshore Compression
- Fuel Gas Boosters

## Stronger by Design



One-piece frame for true flatness



Stainless steel internal frame  
lube oil header and tubing



Vertical bearing split for increased  
reliability

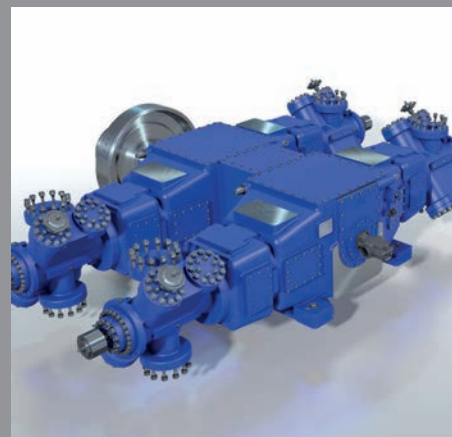
## Commitment to Safety and Maintenance



Hydraulic bolting on critical  
connections



Stud bolts instead of cap screws



Smaller footprint to facilitate up to  
12ft wide trailers

**NEUMAN & ESSER USA, Inc.**

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