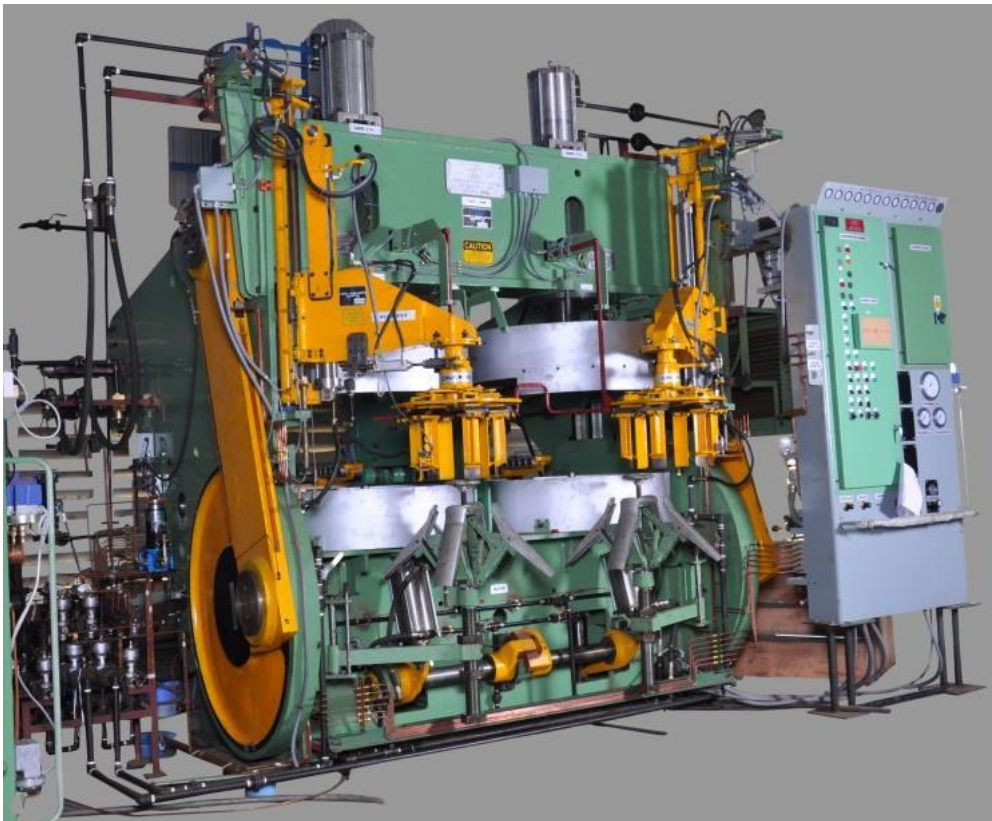


TIRE MANUFACTURING

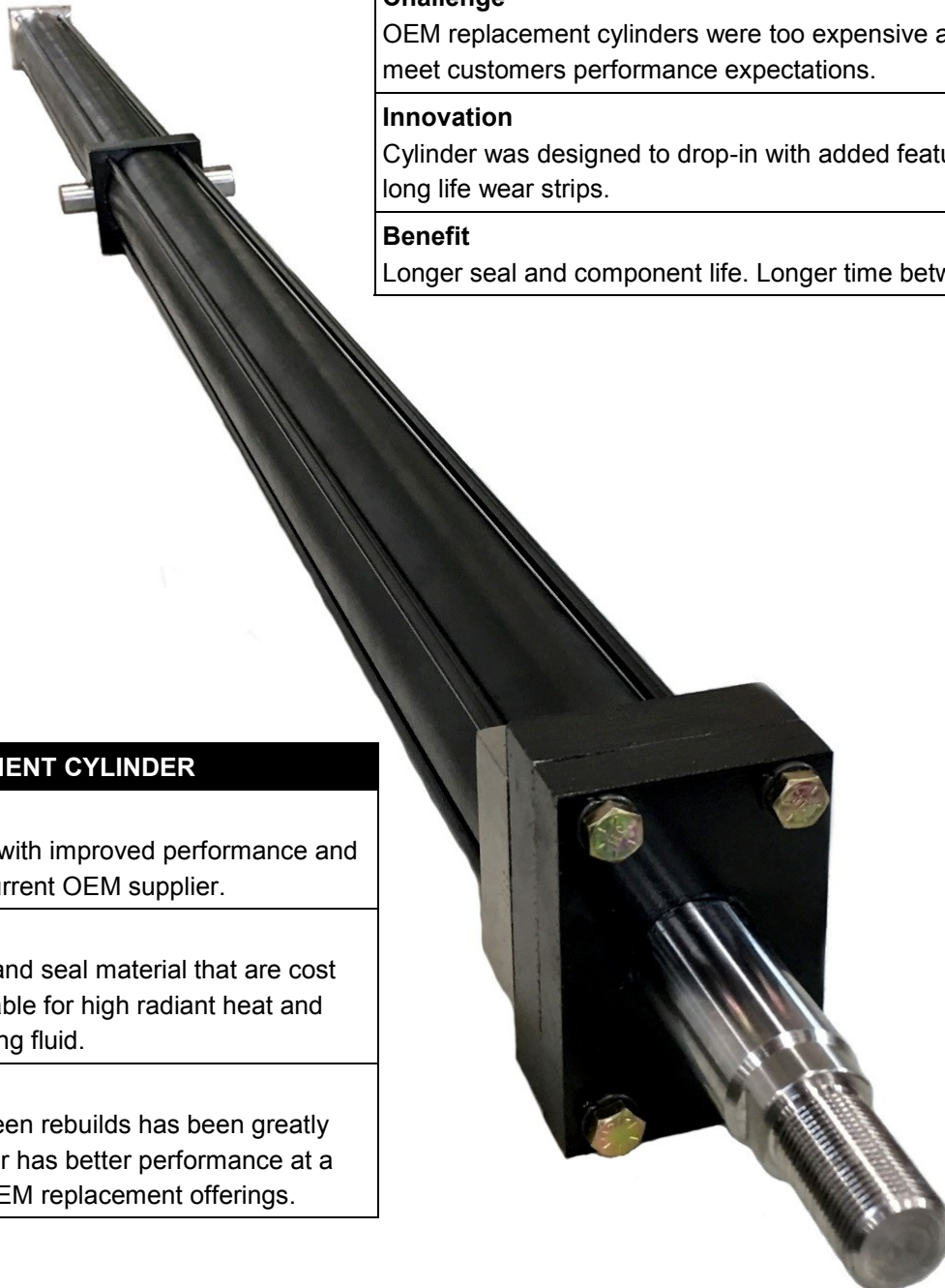
Water Operating Tire Press



Water Operating Tire Press

Cost Effective High Performance OEM Replacements

Cylinders using water as a working fluid have their own unique challenges. They often operate in harsh conditions caused by contaminated water, risk corrosion due to water quality and conductivity, and face poor lubrication and concentrations of oxygen in the water.



DROP IN REPLACEMENT	
Challenge	OEM replacement cylinders were too expensive and did not meet customers performance expectations.
Innovation	Cylinder was designed to drop-in with added features such as long life wear strips.
Benefit	Longer seal and component life. Longer time between rebuilds.

OEM REPLACEMENT CYLINDER	
Challenge	Create a cylinder with improved performance and lower cost than current OEM supplier.
Innovation	Select barrel rod and seal material that are cost effective and suitable for high radiant heat and poor quality working fluid.
Benefit	Cylinder life between rebuilds has been greatly extended. Cylinder has better performance at a lower cost than OEM replacement offerings.