



A World Market Leader in Hydraulics Technology

KOCSIS TECHNOLOGIES, INC.



Piston Accumulators

Controlling the Power of Hydraulics

Overview

Kocsis Technologies, Inc. began manufacturing piston accumulators with the purchase of the American-Bosch piston accumulator product line in 1990. Since the acquisition, we have been committed to providing quality piston accumulators into countless applications throughout the world. Through the continuous improvement of our manufacturing techniques, development of new products, and the commitment of our engineering and sales staff, Kocsis Technologies, Inc. continues to provide fluid power control solutions to our customers' needs.

Benefits to Using KTI Piston Accumulators

Dedication to Quality

- Extensive inspection equipment and hydraulic testing resources employed to meet stringent requirements
- Strict control of broad in-house manufacturing capabilities

Comprehensive Standard Product Lines

- 3000 psi models with bores ranging from 2.50" to 12.00"
- 5000 psi models with bores ranging from 4.75" to 12.00"

Commitment to Delivery

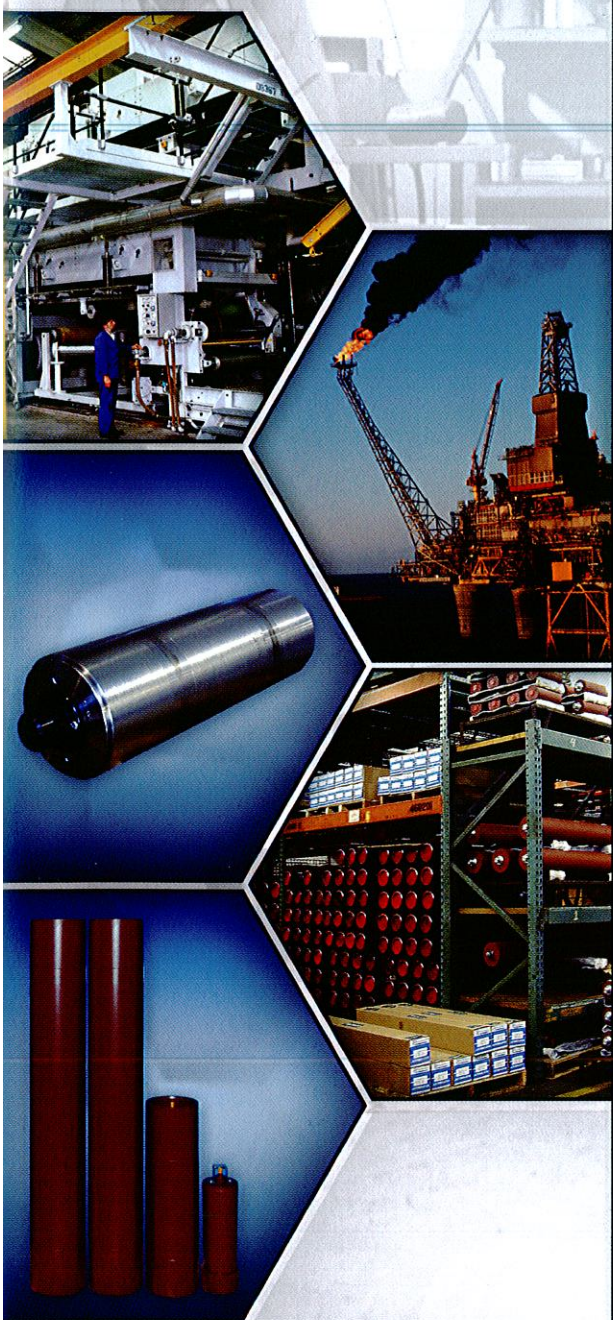
- Continually expanding raw material and finished product inventories
- Stocking programs to ensure availability

Custom Designed Accumulators to Meet Our Customers' Specific Requirements

- Extensive manufacturing resources combined with an experienced engineering staff

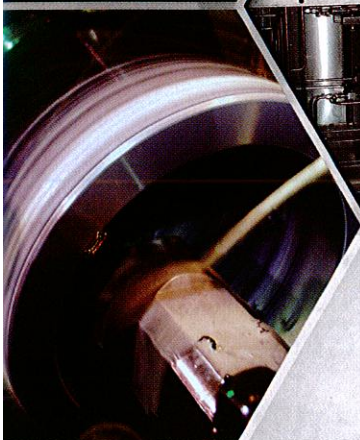
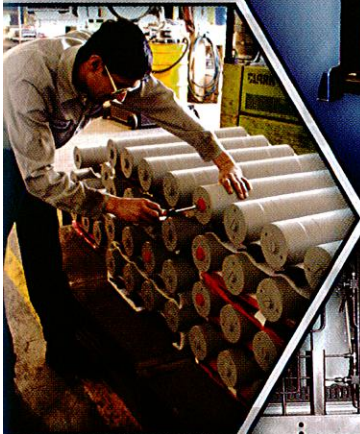
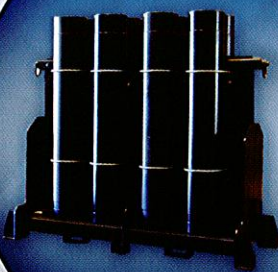
Qualified and Dedicated Staff

- Friendly sales staff ready to service our customers' needs
- Knowledgeable engineering staff providing solutions to your application requirements



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www.kocsistech.com



Features/Options

Wide Ranging Bore Sizes and Capacities

- 2.50" to 24.00" bore
- Up to 150 gallon capacity

Pressure Ranges

- Up to 17,000 psi

Numerous Sealing Options

- Countless compounds available: Nitrile, Fluorocarbon, Ethylene Propylene, etc.
- Many sealing geometries offered to meet application demands: T-seals, Polyseals, "High-Cycling" sealing sets, "Low Permeability" arrangements, etc.
- High temperature and low temperature materials
- High pressure sealing

Materials and Coating Offerings

- Carbon Steel
- Stainless Steel
- Aluminum
- Nickel Plated Steel
- Chrome Plated Steel
- Special Paints

Approvals

- ASME
- CE
- ABS
- DNV
- Lloyd's

Porting Options

- Standard Porting
- SAE O-ring ports
- NPT and NPTF ports
- SAE 4-bolt flanges
 - Code 61
 - Code 62
- Special Porting
- High Pressure
- Customer Designed ports
- Metric ports

Hardware Options

- Burst Discs
- High pressure gas valves
- Charging and gaging assemblies
- Mounting brackets
- Position indicating sensors
- Proximity switches
- Transducers

Industries Served

- Steel
- Automotive
- Petroleum
- Manufacturing
- Natural Gas Production
- Wind-Power
- Mobile Equipment
- Mining
- Aerospace
- Defense
- Marine

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