



Application Solutions

High-Pressure Pumps and Systems



Product Quality, Reliability and Support You Expect

www.catpumps.com

COMMERCIAL CONTRACTOR CLEANING



- Exterior building cleaning
- Ice abatement
- Sidewalk and driveway cleaning
- Deck cleaning
- Wet sandblasting
- Mildew, algae removal
- Graffiti removal
- Boat dock cleaning
- Gutter cleaning
- Paint preparation and removal
- Chemical injection
- Restaurant kitchen cleaning
- Hood and duct cleaning
- Carpet cleaning
- Tile cleaning
- Ship hull cleaning
- Water blasting

PROCESS INDUSTRIES



- Crude oil transfer
- Glycol/methanol/carbon dioxide injection
- Waste water reinjection
- Drill cutting injection
- Hydrocarbon condensate
- Biodiesel processing
- BOP Accumulator charging (blow off preventer)
- Enhanced oil recovery
- Gas turbine inlet cooling
- Reverse osmosis-desalination
- Humidity control
- Long wall cutting/mining
- De-barking
- Condensor tube cleaning
- Water-based hydraulic systems
- Lumber conditioning
- Hydrostatic testing
- Chemical injection
- TEG gas dehydration

MANUFACTURING



- Machine tool cooling and flushing
- Flash removal of molded parts
- Dust suppression
- Central cleaning systems
- De-burring
- Hydrostatic testing
- Water-based hydraulic systems
- Electrical discharge machine (EDM)
- Auxiliary fuel feed for boiler
- Lipid extraction
- Gel and foam manufacturing
- Reverse osmosis desalination
- Conveyor cleaning
- Homogenization
- Sanitizing
- Humidity control
- DI water wash

GOVERNMENT AND MILITARY



- Fire fighting (misting/foam)
- Reverse osmosis-desalination
- Decontamination systems
- Vehicle, building, and equipment cleaning
- Insect control
- Street sweeping
- Sewer and pipe cleaning
- Hydroexcavating
- Live wire insulator washing
- Aircraft deicing
- Underground boring
- Condenser tube cleaning
- Misting systems
- Military vehicle wash

VEHICLE CLEANING



- Self-service car wash
- Automatic car wash
- Touch-free car wash
- Bus/truck wash
- Train wash
- Aircraft washing
- Fleet wash
- Heavy equipment wash
- Mass transit wash
- Off-road equipment cleaning
- Military equipment cleaning
- Auto detailing

AGRICULTURE



- No tillage, seed/fertilizer injection
- Livestock sanitation
- Implement and equipment cleaning
- Odor control
- Foam sanitation
- Greenhouse misting
- Humidifying and temperature control
- Crop spraying
- Poultry barn evaporative cooling systems

FOOD PROCESSING



- Fish scale removal
- Crab cleaning
- Chicken de-boning
- Conveyor cleaning
- Central cleaning systems
- Homogenization
- Tank cleaning
- Sanitizing
- Metering
- Wine making
- Butter/margarine pumping
- Evisceration
- Belt cleaning

MISTING, COOLING AND FOGGING



- Odor control
- Dust suppression
- Gas turbine inlet cooling
- Pest control
- Evaporative cooling
- Humidifying and temperature control
- Greenhouse misting
- Lumber conditioning
- Visual effects
- Animal cooling
- Sporting event cooling
- Patio misting
- Boat misting
- Fire misting

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Territories Served

Austria, Commonwealth of Independent States (CIS), Germany and Eastern Europe

Quality Product

Cat Pumps is the industry leader for high-pressure pumps and systems. Designed to the highest quality standards, Cat Pumps provide industry-leading life and dependable performance. Customers choose Cat Pumps due to the low life cycle cost, providing exceptional value over the life of the system. Count on Cat Pumps to keep your equipment running.

PUMPS



- Flow: 0.13 to 240 gpm (0.49 to 908 lpm)
- Pressure: 100 to 10,000 psi (7 to 689 bar)
- Materials: Brass, Nickel Aluminum Bronze, 304 and 316 Stainless Steel, Duplex Stainless Steel

CUSTOM POWER UNITS



By selecting Cat Pumps for your next pumping system, the expense of designing, multiple source buying, fabrication and testing is eliminated.

With thousands of installations running around the world, Cat Pumps is the supplier of choice for custom pumping systems.

- Drives: Electric, Engine, Hydraulic, Pneumatic

ACCESSORIES



Cat Pumps offers a wide range of system accessories that meet the same quality standards as its pumps. Demand genuine Cat Pumps accessories.



CAT PUMPS

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