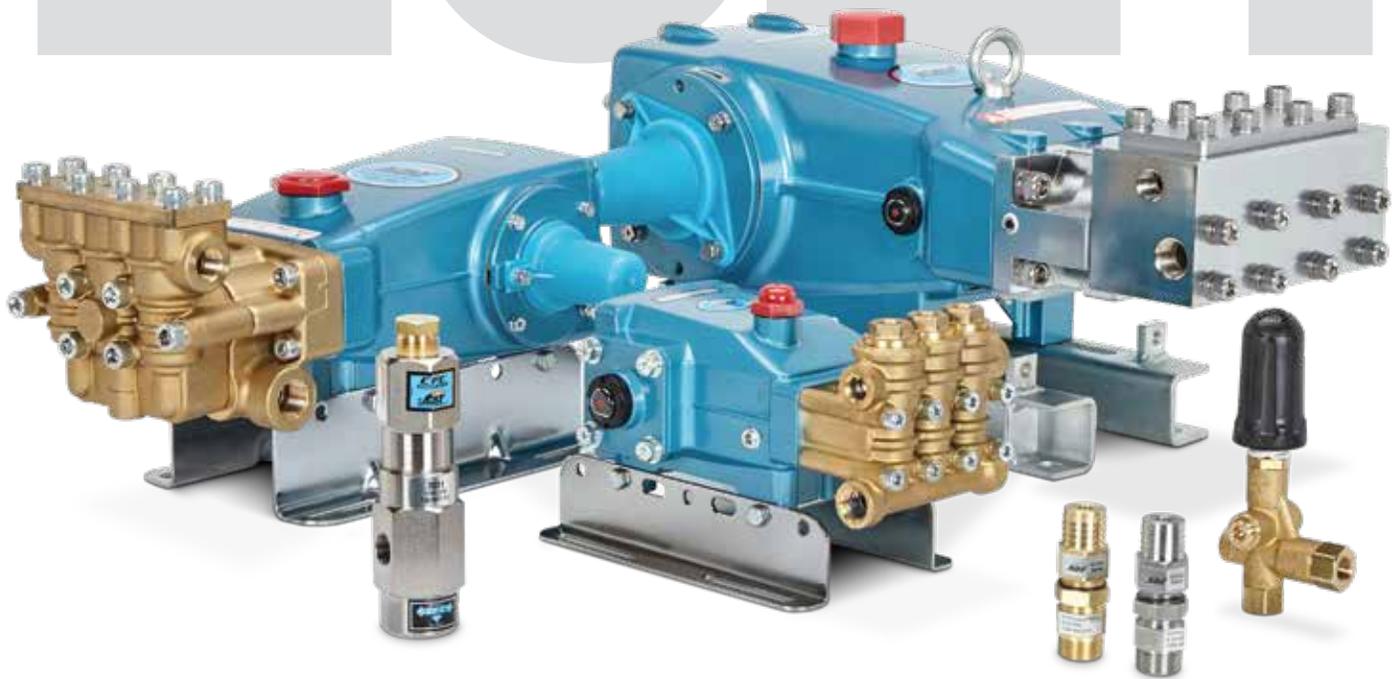




NEW PRODUCTS AND UPDATES



Product Quality, Reliability and Support You Expect

www.catpumps.com

New Products from Cat Pumps

Cat Pumps continues to build on its market leading position with the introduction of new products. Every new product is built with the same winning business philosophy: manufacture the longest-lasting most dependable products and back them with availability from stock. Contact us to learn why customers worldwide trust Cat Pumps to keep their equipment running.



SPECIFICATIONS

TYPICAL APPLICATIONS

1730

Max Flow:	15.8 gpm / 60 lpm
Max Pressure:	1500 psi / 103 bar
Max RPM:	1750
Inlet Port:	1" NPT(F)
Discharge Port:	3/4" NPT(F)

- Car Wash
- Tank Cleaning
- Equipment Washdown

2560

Max Flow:	16 gpm / 60.8 lpm
Max Pressure:	3000 psi / 207 bar
Max RPM:	1510
Inlet Port:	1 1/4" NPT(F)
Discharge Port:	3/4" NPT(F)

- Hydro Excavating
- Water Jetting
- Equipment Washdown



2565

Max Flow:	20 gpm / 76 lpm
Max Pressure:	2500 psi / 172 bar
Max RPM:	1450
Inlet Port:	1 1/4" NPT(F)
Discharge Port:	3/4" NPT(F)

- Hydro Excavating
- Water Jetting
- Central Cleaning System



66DX50G11

Max Flow:	5.0 gpm / 18.9 lpm
Max Pressure:	3500 psi / 241 bar
Max RPM:	3400
Inlet Ports (2):	1/2" NPT(F)
Discharge Ports (2):	3/8" NPT(F)
Shaft:	1" Hollow

- High-Pressure Wash
- Surface Cleaner
- Water Jetting

56HS

Max Flow:	8.0 gpm / 30.2 lpm
Max Pressure:	3000 psi / 207 bar
Max RPM:	1750
Inlet Ports (2):	1/2" NPT(F)
Discharge Ports (2):	3/8" NPT(F)

- Hydro Excavating
- High-Pressure Wash
- Water Jetting



Expanded Performance & Options

INCREASED PRESSURE RATING

1CX

Increased demand for higher pressures at low flow lead to Cat Pumps evaluating the 1CX Series performance of 1000 psi. Engineering research and lab testing indicated the pressure rating could be expanded to 1250 psi, while maintaining the long service life expected from Cat Pumps.

New pressure rating of 1250 psi

1CX013R – 0.13 gpm

1CX025R – 0.25 gpm

1CX050R – 0.5 gpm



25FR PUMPS – BELL HOUSINGS FOR HYDRAULIC MOTOR (SAE)

25FR Pumps – Models 2510, 2530, 2560, 2565

An simple upgrade to the crankcase allows 25 FR Pumps to be direct bell house-driven by SAE "C" 2 or 4-bolt hydraulic motors. Bell housings and flex couplers are stock items.

	PART NUMBER
Bell Housing	76SAEC.25FR
Flex Coupler Assembly	994303



INCREASED RPM RATING

With the expansion of our Bell Housing options, some larger pumps can now be easily direct-driven by 6-pole electric motors. Engineering research and lab testing indicated the 1050/1051/1057 and 1540/1541 pumps can be operated at 1180 rpm, while maintaining the long service life expected from those products.

Models 1050, 1051, 1057

	RPM	GPM	PSI
Previous Ratings	1150	12	1800
New Ratings	1180	12.3	1800

Models 1540E, 1541

	RPM	GPM	PSI
Previous Ratings	1100	18	1200
New Ratings	1180	19.3	1200



Accessories

MODELS 6340/6341 CHEMICAL INJECTION PULSE PUMPS

Pulse pumps from Cat Pumps are a cost-effective solution to bypass the primary pump, injecting chemical solutions downstream and preventing premature wear on parts. This allows users to run standard high-pressure pumps instead of special, more costly stainless steel pumps with chemical-resistant seals.

SPECIFICATIONS			FEATURES
6340/6341	U.S. MEASURE	METRIC MEASURE	
Pressure Range	100–2000 psi	6.9–138 bar	<ul style="list-style-type: none"> • Direct mount to manifold • Chemical application up to 2000 psi • Long-lasting diaphragm
Flow Range	5.5–10.5 gph	20.8–39.7 lph	
RPM Range	1000–1800 rpm	1000–1800 rpm	
Inlet Port (1)	1/8" NPT(F)	1/8" NPT(F)	
Discharge Port (1)	1/8" NPT(F)	1/8" NPT(F)	
Adapter Port (1)	1/4" NPT(F)	1/4" NPT(F)	
Diaphragm Material – 6340		EPDM	
Diaphragm Material – 6341		FPM	



DC-POWERED WASHDOWN SYSTEM CONTROL

Auto start/stop allows a pressure washer to run only when there is demand. When the trigger gun is opened, the pump motor automatically starts the pressure washer. The motor remains running until the shut-off gun is closed. This feature increases pump and motor life by running only when necessary.

The Cat Pumps auto start/stop control can be integrated into new trucks, or easily added as upgrades on existing trucks. The motor control wiring is pre-configured, including the fuse, relay, pressure switches, on/off switch and leads to the motor. Connect to the positive and negative terminals on top of the relay control box, hook up inlet and discharge plumbing, and the pressure washer is ready to go.

VOLTAGE	CONFIGURATION	FUSE – AMPS
12V	Auto	34
		40
		60
		80
24V		

PN Example: 12VAUTO80 = 12V controls with 80 Amp fuse



Pump not included unless preconfigured as a system

Contact Cat Pumps for more information at info@catpumps.com or call (763) 780-5440.



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