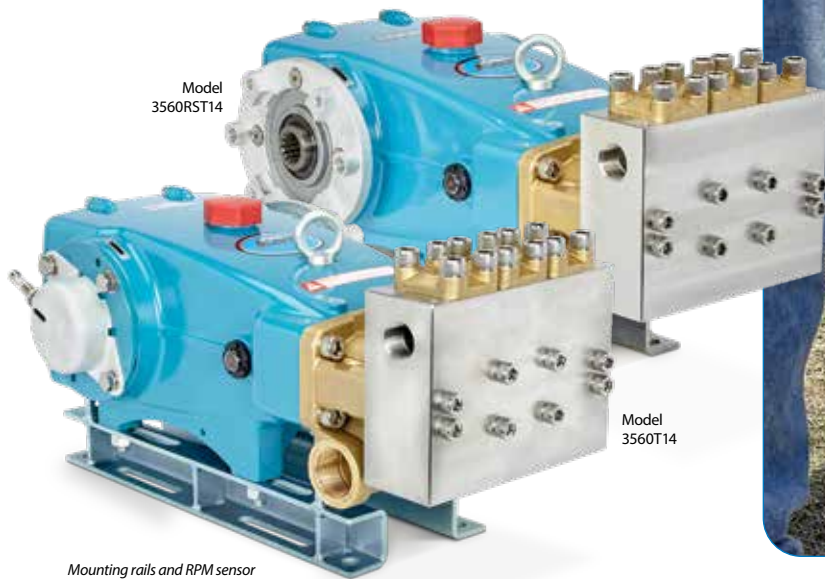


3560T14 & 3560RST14 PLUNGER PUMPS



20 GPM | 4,000 PSI
25 GPM | 3,000 PSI (Alternate)

Optimize Cabinet Space with Cat Pumps

Mobile equipment OEMs face challenges with limited space for components when designing and building heavy-duty portable pumping systems. To address this, the Model 3560 has been revamped to fit into an even smaller footprint than the current bell housing design by using a new direct-mount flange and hollow spline shaft, allowing it to pair with a compact SAE-C hydraulic motor.

The new 3560T14 and 3560RST14 designs significantly reduce the pump width by more than 8 inches over a standard bell housing configuration, saving valuable on-board real estate and providing configurations for the motor to mount on either side. Equipment builders can even add an optional electronic RPM speed sensor to ensure accurate, consistent pump operation.

Mobile equipment operators perform under some of the harshest conditions, so their equipment needs to be the most durable and reliable available. This is exactly what owners and operators expect from Cat Pumps — high-quality, dependable products backed by the industry's best customer service and support.

Features:

- 14-tooth hollow spline shaft allows for direct mounting of 2 or 4-bolt SAE C hydraulic motors to the pump, greatly reducing the space requirement.
- 8" narrower when compared to a standard 3560 with a bell housing configuration.
- The same proven 3560 manifolds, seals, valves and drive-ends that customers have trusted for decades.
- An optional RPM sensor can provide electronic pump speed feedback to an electronic control system.
- Solid block 316 stainless steel discharge manifold safeguards the pump against high-pressure spikes, cavitation and flaking.
- Wet-end is easily serviceable from the front, allowing quick, on-truck maintenance.

Typical Applications:

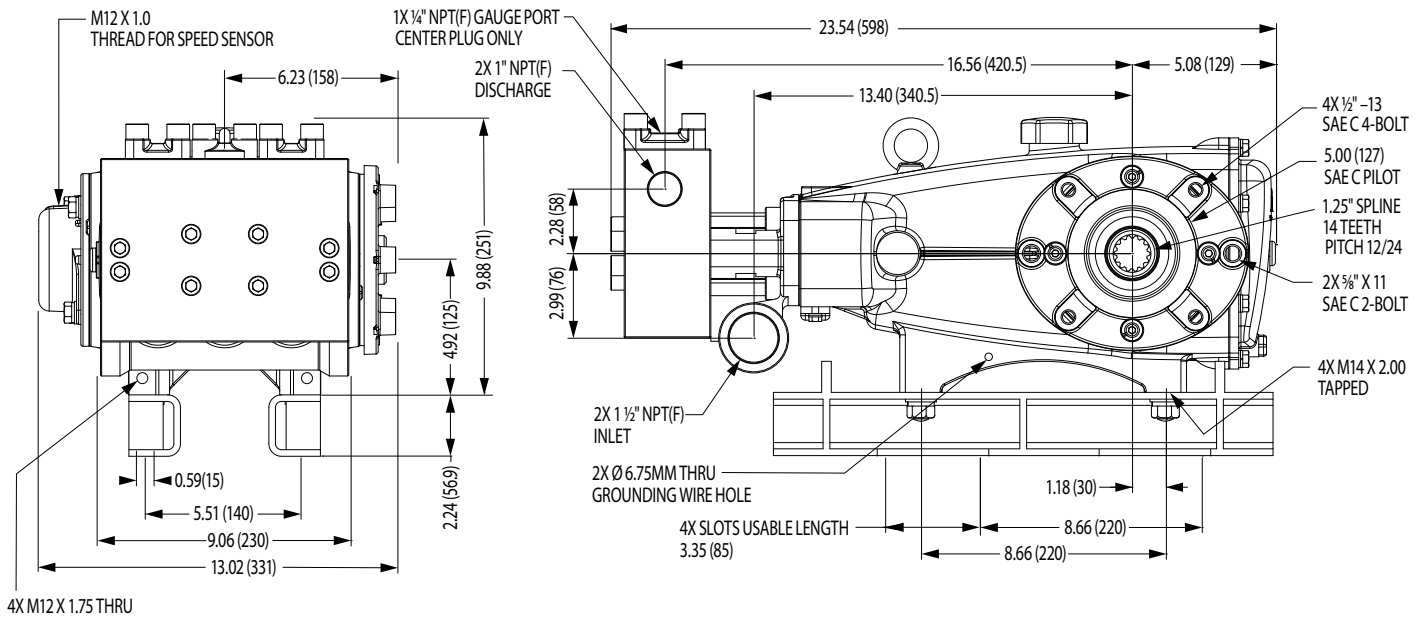
- Hydro Excavating
- Sewer Jetting

Specifications

| | US MEASURE | METRIC MEASURE |
|-----------------------------|------------|----------------|
| Flow | 20 gpm | 76 lpm |
| Pressure | 4,000 psi | 275 bar |
| RPM | 1160 rpm | 1160 rpm |
| Flow (Alternate) | 25 gpm | 95 lpm |
| Pressure (Alternate) | 3,000 psi | 207 bar |
| RPM (Alternate) | 1450 rpm | 1450 rpm |

| | US MEASURE | METRIC MEASURE |
|-----------------------------|-----------------------|--------------------|
| Inlet Pressure Range | Flooded to 70 psi | Flooded to 4.8 bar |
| Max Liquid Temp | 160° F | 71° C |
| Inlet Ports (2) | 1½" NPT(F) | 1½" NPT(F) |
| Discharge Ports (2) | 1" NPT(F) | 1" NPT(F) |
| Weight | 142 lbs | 64.4 kg |
| Dimensions | 23.54 x 13.02 x 9.88" | 598 x 331 x 251 mm |

Dimensions



Popular Accessories



Unloader
PN 7593
10 – 52 gpm
750 – 4050 psi



Pop-Off Valve
PN 9940
0 – 25 gpm
1000 – 4000 psi



Pressure Gauge
PN 6089
0 – 6000 psi



Inlet Filter
PN 7108.8
60 gpm Max
1½" NPT(F)



Oil
PN 6102
2.5 Gallon Jug
Specially-Formulated
for Extended Protection

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



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