More Compaction Per Pass

With four machines that deliver unmatched gradeability and industry-leading performance, the SV Series are real difference-makers in compaction applications. They can work in places competitors just can’t, such as water retention areas or steep traffic grades. And from ground prep to final pass, the PT pneumatic tire compactor has the versatility contractors need. Plus, both the SV and PT soil compactors offer superior serviceability and are as durable as they come.

SV SERIES
+ Industry-Best Gradeability
+ Best-in-Class Centrifugal Force
+ Hydrostatic Drive System
+ Superior Drum Design

PT SERIES
+ Iso-Static Front Axle
+ Standard Air-on-the-Run
More Compaction Per Pass

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INSIDE THE SV

EXCEPTIONAL REAR VISIBILITY
Visibility behind the machine is invaluable for compaction, where nearly half of operating time is spent in reverse. That's why the SV Series is designed with a fully adjustable swivel seat that rotates 50°. Coupled with one of the lowest-profile hoods in the industry, operators can see more with less strain.

INTUITIVE CONTROLS
The heavy-duty front console is made of metal for longer component life and offers simple controls that are easy to learn. There's also an integrated travel lever, with push-button vibration activation, that swivels with the seat to keep operators comfortably in control.

OPEN OPERATING ENVIRONMENT
All SV Series models come standard with an open ROPS-certified canopy* and a narrow front console to maximize visibility of the drum and work area. The operating platform can also be accessed from either side for added convenience.

*Enclosed cab with heat and air available
INSIDE THE PT

DUAL WORK STATIONS
The dual operating seats of the PT240 allow operators to place themselves at either edge of the machine for maximum visibility of the working side. Each station mirrors the other and offers adjustable seats and automotive-style drive controls for a familiar feel. There is also ample storage space under each seat.

EVERYTHING AT YOUR FINGERTIPS
Centralized controls are easily within reach from either seat, including AOR switch, sprinkler flow selector, working lights, turn signals, emergency stop and more. The control panel also includes warning lights, speedometer and an easy to access fuse panel.
SEVERAL SV SETUPS

SV Series compactors offer multiple configurations to meet demanding applications:

+ Anti-Slip Control (ASC) – Maintains consistent flow to all drive motors to improve traction control
+ Heavy-Duty (HD) – Enhances the ASC version with reinforced rear drive system and ballasted rear tires
+ High-Traction (HT) – Builds on the HD version with additional reinforced drive motor in drum

STRENGTH IN THE SV
UNRIVALED LEVEL OF GRADEABILITY
Compacts where others can’t: SV Series rollers are able to compact while holding an industry-leading grade of up to 55%. It’s made possible by the low center of gravity resulting from our axle-free design, which allows the engine to sit lower, helping hold the drum to the ground.

HYDROSTATIC DRIVE SYSTEM
All SV Series rollers use three separate hydrostatic motors to drive the drum and each rear wheel. By eliminating the rear axle, the engine sits lower between the tires, making it more accessible and minimizing hood height for greater visibility.

BEST-IN-CLASS CENTRIFUGAL FORCE
Higher lifts, deeper depths and fewer passes – get the job done quicker, thanks to some of the highest centrifugal forces of their class. You can even use a smaller, more fuel-efficient CASE machine to achieve compaction equal to that of a larger class, reducing your cost of ownership.

THE DRUM MAKES THE DIFFERENCE
CASE roller drums are designed inside and out for superior performance, straighter travel and a smoother ride. Weight is evenly distributed throughout the drum to help reduce drift and maintain constant compaction during each rotation, while a heavy-duty rubber iso-mount enhances comfort by keeping vibrations from spreading to the machine.

IDEAL WEIGHT DISTRIBUTION
The SV Series offers a weight distribution of 40% in the rear and 60% in the front. The heavier front end enhances compaction forces and reduces the risk of the drum “jumping” off the ground.
PRECISION OF THE PT
FOUR-PLUS-FOUR TIRE SETUP
The PT240 design uses dual front axles and four rigid rear tires with a two-inch offset for a total compaction width of 78 inches (1986 mm). The maneuverable front configuration creates a “kneading” effect for uneven surfaces, while the fixed rear axle presses materials firmly into place.

ISO-STATIC FRONT AXLE
Each pair of front tires oscillates five degrees in either direction and moves four inches up and down. This helps maintain contact with the ground at all times to minimize bridging and maximize compaction, and it also creates a more comfortable ride for the operator.

STANDARD AIR-ON-THE-RUN (AOR)
Unlike most competitive models, CASE pneumatic tire compactors come standard with AOR. This automatic central tire inflation system ensures consistent pressure to all eight tires at all times, and allows for easy adjustment of tire pressure to meet ground conditions and compaction needs.

BALLAST UP TO 24 TONS
Ideal for stabilizing soil and sand, the versatile PT240’s operating weight can easily be increased to more than 52,000 pounds (24 MT). Ballasts can be attached underneath, an available watertight frame allows for fluid ballast and the machine frame can hold additional scrap.

POWER TO PERFORM
A 99-horsepower, turbocharged engine with standard powershift transmission and high-capacity, 66-gal. fuel tank keep the PT240 on the job for long days full of long passes.
MAINTENANCE MADE EASY

SERVICEABILITY IS IN OUR DNA

When you invest in CASE equipment, you need it to last. We make it simple. CASE SV and PT compactors are no exception. From flip-up hoods to ground-level service points to easy-access drains, you can do daily maintenance in a matter of minutes. It’s the easiest way to help you get the most performance and longest life out of your machine.

Easy access to SV
1. Oil fill
2. Air filters
3. Lockable fuel cap
4. Dual batteries
5. Cooling system
6. Flip-up hood
7. Tilttable operating platform
8. Hydraulic hose routing

Service-free features
+ Heavy-duty rubber drum mount
+ Self-lubricating exciter system
+ High-capacity roller bearing
Easy access to PT

9 Drains for engine oil, gearbox oil and water
10 Water fill for watertight frame
11 Service doors
12 Flip-up hood
13 Hydraulic check
SUPPORT COMES STANDARD

BASE & EXTENDED WARRANTY COVERAGE:

1-YEAR/UNLIMITED-HOUR FULL-COVERAGE
BASE LIMITED WARRANTY

2-YEAR/2,000-HOUR EXTENDED ENGINE WARRANTY
Discuss the extended engine warranty coverage details with your dealer.

UPTIME SOLUTIONS
Your CASE dealer can provide solutions to meet all your needs and keep you productive.

STRONGER PRODUCT SUPPORT SOLUTIONS
Your CASE dealer knows best how you can maximize your equipment investment and uptime—with genuine CASE parts, expert service and a complete range of product support solutions including CASE remanufactured and all-makes parts. CASE supports better parts availability and faster deliveries through nine parts distribution centers in North America and a forecasting system to ensure that the right parts will be there when you need them. And only CASE dealers have exclusive access to the Electronic Service Tool (EST) that quickly pinpoints machine issues. Just ask your dealer for details.

FLEXIBLE FINANCIAL OPTIONS
Specialized finance programs and flexible leasing packages put you in the driver’s seat of industry-leading CASE equipment while no-nonsense warranties and comprehensive protection plans ensure that your equipment is protected. As the only finance company dedicated to CASE, we offer strong products and services designed around your unique needs and are the only ones supported by the helpful service professionals at your CASE dealer.

*Please see your CASE dealer for limitations, exclusions and confirmation of policies in effect.
REMOTE CONTROL

Available on SV Series compactors and the PT240, CASE SiteWatch™ telematics breaks the boundaries of fleet management by allowing you to monitor and manage multiple machines from your office, wherever that may be. No more manually tracking down engine hours and fuel levels. Get real-time performance metrics, idle-time analytics, scheduled maintenance intervals and programmable security alerts sent to any computer, anytime, anywhere.
# SPECIFICATIONS AND DIMENSIONS

## SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>SV208</th>
<th>SV210</th>
<th>SV212</th>
<th>SV216</th>
<th>PT240</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine</strong></td>
<td>Cummins QSB 3.3 C99</td>
<td>Cummins QSB 3.3 C99</td>
<td>Cummins QSB 4.5</td>
<td>Cummins QSB 4.5</td>
<td>Cummins QSB 3.3 C99</td>
</tr>
<tr>
<td><strong>Emissions Certification Solutions</strong></td>
<td>Tier 3</td>
<td>Tier 3</td>
<td>Tier 3</td>
<td>Tier 3</td>
<td>Tier 3</td>
</tr>
<tr>
<td><strong>Gross Horsepower – hp (kW)</strong></td>
<td>99 (73.8)</td>
<td>99 (73.8)</td>
<td>148 (110)</td>
<td>148 (110)</td>
<td>99 (74)</td>
</tr>
<tr>
<td><strong>Maximum Travel Speed – mph (kph)</strong></td>
<td>6.8 (11.0)</td>
<td>6.8 (11.0)</td>
<td>6.9 (11.1)</td>
<td>6.2 (10.0)</td>
<td>11.8 (19.0)</td>
</tr>
<tr>
<td><strong>Gradeability (with traction assist)</strong></td>
<td>50%</td>
<td>55%</td>
<td>45%</td>
<td>45%</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Operating Weight Smooth Drum without Cab – lb (kg)</strong></td>
<td>15,830 (7 180)</td>
<td>19,538 (8 862)</td>
<td>25,530 (11 580)</td>
<td>33,730 (15 300)</td>
<td>21,140 (9 590)</td>
</tr>
<tr>
<td><strong>Operating Weight Padfoot Drum without Cab – lb (kg)</strong></td>
<td>26,500 (12 020)</td>
<td>19,400 (8 800)</td>
<td>26,870 (12 188)</td>
<td>33,530 (15 207)</td>
<td>52,910 (24 000)</td>
</tr>
<tr>
<td><strong>Smooth Drum Weight – lb (kg)</strong></td>
<td>8,844 (4 012)</td>
<td>11,352 (5 149)</td>
<td>16,212 (7 354)</td>
<td>24,066 (10 916)</td>
<td>392/344 (9 960/8 735)</td>
</tr>
<tr>
<td><strong>Inside Turning Radius – in (mm)</strong></td>
<td>122 (3.09)</td>
<td>122 (3.09)</td>
<td>120 (3.05)</td>
<td>120 (3.05)</td>
<td>243/239 (6 180/6 065)</td>
</tr>
<tr>
<td><strong>Fuel Tank Capacity – gal (L)</strong></td>
<td>72.7 (275)</td>
<td>72.7 (275)</td>
<td>108 (410)</td>
<td>108 (410)</td>
<td>66.0 (250)</td>
</tr>
<tr>
<td><strong>Centrifugal Force – lbf (kN)</strong></td>
<td>32,586 (145)</td>
<td>35,957 (160)</td>
<td>62,250 (277)</td>
<td>73,037 (325)</td>
<td></td>
</tr>
</tbody>
</table>

## DIMENSIONS

<table>
<thead>
<tr>
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<th>SV216</th>
<th>PT240</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wheelbase</strong></td>
<td>100.8 in (2.6 m)</td>
<td>100.8 in (2.6 m)</td>
<td>113.0 in (2.9 m)</td>
<td>115.4 in (2.9 m)</td>
<td>149.6 in (3.80 mm)</td>
</tr>
<tr>
<td><strong>Smooth Drum Diameter</strong></td>
<td>51.0 in (1.3 m)</td>
<td>51.0 in (1.3 m)</td>
<td>59.0 in (1.5 m)</td>
<td>59.0 in (1.5 m)</td>
<td>11.0 x 20 18PR</td>
</tr>
<tr>
<td><strong>Padfoot Drum Diameter</strong></td>
<td>55.0 in (1.4 m)</td>
<td>55.0 in (1.4 m)</td>
<td>64.6 in (1.64 m)</td>
<td>64.6 in (1.64 m)</td>
<td>Ground Clearance 13.4 in (340 mm)</td>
</tr>
<tr>
<td><strong>Ground Clearance</strong></td>
<td>15.2 in (0.39 m)</td>
<td>15.2 in (0.39 m)</td>
<td>17.3 in (0.44 m)</td>
<td>17.3 in (0.44 m)</td>
<td>Overall Height 122.4 in (3 110 mm)</td>
</tr>
<tr>
<td><strong>Overall Height</strong></td>
<td>113.0 in (2.87 m)</td>
<td>113.0 in (2.87 m)</td>
<td>121.0 in (3.1 m)</td>
<td>121.0 in (3.1 m)</td>
<td>Overall Length 197.6 in (5 020 mm)</td>
</tr>
<tr>
<td><strong>Overall Length</strong></td>
<td>205.0 in (5.2 m)</td>
<td>205.0 in (5.2 m)</td>
<td>227.0 in (5.8 m)</td>
<td>232.3 in (5.9 m)</td>
<td>Compaction Width 78.2 in (1 986 mm)</td>
</tr>
<tr>
<td><strong>Drum Width</strong></td>
<td>66.0 in (1.68 m)</td>
<td>66.0 in (1.68 m)</td>
<td>84.0 in (2.13 m)</td>
<td>84.0 in (2.13 m)</td>
<td>Overall Width of Fixed Parts 82.7 in (2 100 mm)</td>
</tr>
<tr>
<td><strong>Overall Width</strong></td>
<td>67.7 in (1.7 m)</td>
<td>67.7 in (1.7 m)</td>
<td>88.9 in (2.25 m)</td>
<td>88.9 in (2.25 m)</td>
<td>Tire Overlap 2.01 in (51 mm)</td>
</tr>
<tr>
<td><strong>Frame Extensions</strong></td>
<td>1.4 in (0.035 m)</td>
<td>1.4 in (0.035 m)</td>
<td>4.0 in (0.11 m)</td>
<td>4.0 in (0.11 m)</td>
<td></td>
</tr>
<tr>
<td><strong>Drum Thickness</strong></td>
<td>1.0 in (0.025 m)</td>
<td>1.0 in (0.025 m)</td>
<td>1.0 in (0.025 m)</td>
<td>1.6 in (0.04 m)</td>
<td></td>
</tr>
</tbody>
</table>
BUILDING A STRONG CASE

Since 1842, we at CASE Construction Equipment have lived by an unwavering commitment to build practical, intuitive solutions that deliver both efficiency and productivity. We continually strive to make it easier for our customers to implement emerging technologies and new compliance mandates.

Today, our global scale combined with our local expertise enables us to keep customers’ real-world challenges at the center of our product development. This focus has led to numerous innovations like Ride Control™, EZ-EH controls, blade shake, PowerLift™, over-center boom design and the peace of mind that only CASE ProCare provides.

Every CASE machine is backed by more than 350 North American dealer locations, thousands of OEM, remanufactured and Gold Value™ parts, and flexible financing and insurance options that provide the kind of reliable, steadfast support you expect from a professional partner.

We are passionate about improving the lives of others, whether investing in our veterans or raising awareness about local infrastructure initiatives through Dire States. Our goal is to build both stronger machines — and stronger communities.

At the end of the day, we do what’s right by our customers and our communities so that they can count on CASE.