CARLSON LAUNCHES THE ALL-NEW CP100 II ASPHALT PAVER
Platform Joins Carlson’s Growing Line of Commercial Platforms

TACOMA, WASHINGTON- Carlson Paving Products has introduced the CP100 II, the next generation of the commercial-class’ leading heavy-duty platform. The new platform takes the baton from the CP100 as the company’s flagship model, being first unveiled to contractors during CONEXPO/CONAGG in Las Vegas, Nevada in March 2017.

“For contractors across North America, the CP100 has earned a reputation as being the most reliable heavy-duty commercial platform attaining unmatched mat quality,” explained Tom Travers, Sales and Marketing Manager for Carlson. “The CP100 II maintains this tradition by taking the platform to new heights in longevity, material throughput and paving performance.”

Delivering enhanced efficiency and torque figures over its predecessor, the CP100 II’s all-new Cummins QSF 3.8 turbocharged Tier IV Final engine produces 100 horsepower at 2200 rpm. Partnered with a class-leading layout for access, including a one-piece forward tilting hood and largest side doors in its class, the platform provides easy serviceability to the machine’s engine, hydraulics, and electrical.

Providing contractors with improved travel speeds up to 255 feet per minute, the CP100 II features an all-new undercarriage complete with 14-inch poly-pad tracks as standard. The largest planetary drive hubs in its class provide impressive pushing power, and are combined with seven heavy-duty bogies and single return idler that give the track system greater traction, maneuverability, and longer lifecycle.

Highway-Class Build In A Commercial Package

Like its predecessor, the CP100 II sets the standard for heavy-duty wear components and material throughput while giving contractors a class-leading 9.5 ton hopper capacity. Featuring highway-class chains and slats that are 25% stronger than competitive models, fully replaceable Hardox® floor plates, 13-inch replaceable auger flights and sealed highway-class auger bearings, the CP100 II provides exceptionally long wear component lifecycle while allowing full rebuilding of the platform for even longer service.

The CP100 II also features the Carlson-exclusive horizontally sliding damper doors, a feature that keeps obstructions, such as utilities boxes, from damaging them while open. Cleanout of the hopper is simplified via the flip up apron, highest hopper lift angles in its class, and between-the-tracks conveyors, eliminating daily under the hopper cleaning.
Operator Focused Design

Standard with dual control consoles that allow full control of the platform from either side, the CP100 II’s enhanced operator stations feature dual electric over hydraulic steering joysticks, intuitively organized rocker switches and 7-inch full color touchscreen LED display. With full control of the heat management system, material feed, auxiliary functions and fluid gauges at the fingertips of the operator, the CP100 II provides contractors simple and intuitive control of the paver. The platform also features hard cored remotes as standard with material flow and screed function controls all at the push of a button.

Available in 2-man and 3-man configurations, contractors are able to option the platform to their specific needs. Featuring screed mounted control consoles that keep them relative to the operator at all times, the 2-man configuration is ideal for smaller crews and height sensitive work zones. The 3-man configuration, with its elevated platform and seats standard, offers exceptional visibility while allowing operators to pivot the control stations a full 45 degrees outwards.

The CP100 II comes standard with a wide range of features, leading the way in crew safety, organization and comfort. Providing a contractor focused machine unmatched in its class, the platforms comes standard with conveniently placed cup holders, shovel and lute holders, level holder, depth rod and holder, locking tool boxes, wash down system and tool trays.

The New Standard In Commercial Screed Performance

The industry leader in highway-class screed platforms and technology for over three decades, Carlson is taking the commercial-class screed to a higher level with the all-new EZCSS. Featuring a standard paving width of 8’-15’, the EZCSS encompasses many of the Tacoma-based manufacturer’s leading features into its new commercial platform including exclusive 2% taper and single slide extension support system.

“Carlson screeds are known for their ability to be one of the only products in the industry that, when set to spec, deliver unmatched mat quality, uniform density and ride characteristics. The EZCSS is no different, a feature that truly elevates the quality of paving for commercial contractors,” added Travers.

The EZCSS is able to achieve such exceptional rigidity and superior mat quality through Carlson’s single slide extension support system, including adjustable slide block bushings, heavy-duty tubular frame, and intuitive adjustments. Along with its spring-loaded endgates, advanced heating elements with full-length hold downs, screed plate cone leveling system and the availability of power functions and integrated manually adjustable berm, the EZCSS sets a new standard for commercial screed platforms while delivering to contractors best-in-class reliability, performance and mat quality.

The CP100 II, along with Carlson’s other leading commercial paver platforms, are offered through a superior network of equipment dealers in both the United States and Canada.