

Dressta Launches the New S-Series Hydrostatic Compact Dozers

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Dressta are delighted to announce the launch of the new line of hydrostatic compact crawler dozers – the TD-8S and TD-9S.

Both the TD-8S and TD-9S models are equipped with Tier IV Final Cummins engines compliant with EU emission regulations, and will first be introduced to visitors of BAUMA 2016 between 11 – 17 April in Munich.

The new 'S Series' dozers are equipped with Rexroth dual path hydrostatic Drive systems that transmit full power to both tracks in all conditions to ensure smooth speed changes, pivot turns and counter rotation – making each job safer and more operator friendly, even when working on confined jobsites. All these features combine to ensure optimized productivity and ease of operation.

EU Standard Engines

The TD-8S and TD-9S are powered by environmentally-friendly QSF 3.8 Tier IV Final Turbo-charged Cummins engines, meeting EU Stage IV and US EPA Tier 4 Final emission regulations. The engine combines proven electronic controls with impressive reliability and durability that ensure long maintenance intervals, and is equipped with a DEF after-treatment systems and a waste gate controlled by ECM.

Proven Dressta Build

The new compact crawler dozers inherit a number of Dressta's established design features. A strong 6-WAY C-Frame is complemented by a robust undercarriage that is available in two options: the standard LT (Long Track) version for better stability during forward driving and levelling, and the LGP (Low Ground Pressure) version for use in swampy and muddy terrain.

Undercarriages feature a standard lubricated track system (LTS) and split link track chains to reduce removal and installation time. Both models feature pivot shaft installed suspension for final drive protection and hydraulic track adjusters for extending track chain life.

Compact in size, big on performance

Both models are equipped with 6-way (PAT) blades designed for ultimate performance in both heavy-duty & final grade applications. : TD-8S with a 1.84m³ (LT) or 2.0m³ (LGP) blade capacity, and the TD-9S with a 2.2m³ (LT) or 2.4m³ (LGP). Multi-shank (5/3) parallelogram rippers enable the compact crawler dozers to achieve the ripping performance of much larger models – 378mm for the TD-8S, and 500mm for the TD-9S.

Optimized for Ease of Operation

Both the TD-8S and TD-9S have been designed to ensure the operator retains maximum productivity. For optimal visibility, enlarged side door windows and a sloped engine hood allows for a better view of the blade front and corners. Tinted glazing reduces glare, and the machines feature a sun visor, and both an inside rear view mirror and external side mirrors to provide all round visibility of the machine. An all new cab is designed to provide 30% more space, and FOPS and 2-post ROPS ensure maximum safety.

Numerous features within the dozers mean the operator is able to perform efficiently and effectively. A new high resolution 16" LCD display screen provides real-time system values for temperatures, pressures and forward/reverse direction shift and ground-speeds ranges.

Two ergonomic joysticks ensure smooth controllability: a left-hand joystick with control buttons and switches for steering, and a right-hand joystick for mounted equipment. An Eco-mode feature, enhances fuel efficiency without sacrificing productivity. S-Series dozers are available with integrated technology options of Trimble Ready, and full Trimble 3D control systems.

All these features combine to make the hydrostatic TD-8S and TD-9S compact crawler dozers the optimal choice for a wide range of end users and applications. S-Series dozers are engineered to optimize versatility, controllability and finish grade accuracy, and are ease to transport.

Source: Dressta