Allen Engineering Introduces the All-New HDX705 Riding Trowel

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Paragould, Arkansas USA– Allen Engineering is proud to highlight the HDX705, a standout addition to our 2025 lineup of high-performance, fully hydraulic riding trowels. Built for powerful performance and intelligent operation, the HDX705 is equipped with a robust Ford 2.5-liter gasoline engine and advanced integrated technology.

This new model is equipped with Allen's Intelli-Power telematics system, which ensures reliable communication between the engine and Bosch-Rexroth hydraulic components. This results in improved machine responsiveness, extended component life, and a smarter, more efficient operating experience. With an 84 hp engine, wide 117.6-inch panning path, and power steering system, the HDX705 is engineered to deliver exceptional results on even the most demanding jobsites.

Key Features and Specifications:

- Ford 2.5 Liter Engine
- 84 Horsepower class
- 145 RPMs
- Intelli-Power Telematics

Headquartered in Paragould, Arkansas, Allen Engineering Corporation (AEC) is a family-owned company committed to building high-quality concrete equipment for contractors around the world. Our machines are sold and rented through a strong global network of dealers and rental centers, all with one goal in mind—customer satisfaction, job after job.