Allen Introduces the All-New HDX780T4 Hydra-Drive Extreme Riding Trowel

January Wed, 2020 Published In Concrete Equipment News



Paragould, Arkansas USA - Allen, a leader in concrete finishing equipment, announced the debut of the all-new 2020 HDX780T4 Riding Trowel.

The new HDX780 was designed with the high volume flatwork concrete contractor in mind. This riding trowel comes with digital readouts for accurate fuel levels and diagnostics, and a large eighteen gallon fuel tank for longer run times. It is also equipped with powerful pumps that help maintain excellent torque even at high rotor speeds. This makes the machine excellent for panning or finishing operations.

HDX780T4 standard features include:

- 12' class riding trowel which provides max panning coverage on a slab
- Counter rotational rotors to allow convenient forward travel direction while moving along edges
- Turbo charged 74 hp Hatz 4H50TIC liquid-cooled, tier four final diesel engine provides excellent power
- Premium Bosch-Rexroth Hydraulic system ensures quality hydraulic response
- Intelli-drive system allows the engine and the hydraulics to communicate in order to ensure peak performance, component safety and extended life
- Bilingual digital display conveniently shows engine diagnostics (temp, RPM, oil pressure, warnings, etc).
- Electric (Joystick mounted) single or dual blade pitch controls
- Rotor Speeds up to 130 RPM
- Two point, top-mount lifting system
- Four point tie downs
- Twin, 60'' Rotors with five bladed spiders with 2' (24") spacing between them
- Digital read out shows accurate fuel levels, temperatures and more.