

700J Walk Around Features

(Machine Elements to Promote):

Engine/Cooling

- 500 hr oil drain interval
- Spin on filters for easy replacement
- Charge air cooling and optional rotary pre-cleaner for longer component life
- Tier III compliant Engine

Operator Environment

- Large access doors and greater room inside
- Visibility to blade is best in the industry
- High intensity lighting packages illuminate the work area
- 12V accessory outlet standard

Hydraulics

- Excellent hydraulics for crisp responsive power
- Speed and power for fast cycle times
- Best-In-Class balance for one pass grading

Transmission

- Dual-path hydrostatics with power management, infinite speed control, power turns, counter-rotation, and dynamic braking.
- Machine response can be tailored to meet the needs of individual operators
- Temp and pressure is monitored, and functionality is limited when at critical levels
- Transmission-only decelerator mode provides full power while slowing the tracks



Uptime:

- John Deere sealed and lubricated tracks for longer undercarriage life. Optional John Deere extended life undercarriage with SC-2 coated bushings available.
- Remote test ports for easy diagnostics
- Horizontal blade ball mount for long lasting universal joint.
- Monitor displays vital temperatures, pressures, and diagnostic trouble codes for rapid diagnosis without the use of tools.
- Hinged bottom access covers and front grill provide easy single-person access