

750J & 850J Walk Around Features

(Machine Elements to Promote):

Engine/Cooling

- 500 hr oil drain interval
- Cool-on-demand system for better fuel economy, lower noise, less debris intake
- Hydraulically driven fan with an optional reversing cycle.
- 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

Structures

- C-frames utilize box construction to eliminate need for rub bars
- High blade heel provides superior visibility
- Longer track frames provide better grading performance and easier cleanout

Service Highlights

- Cab tilts rearward with the removal of only a few bolts
- 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

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

Hydraulics

- Load sense hydraulics deliver predictable response regardless of the load
- Hydraulic pilot control results in less operator fatigue and better control

