

Excavator Value Proposition (75D – 85D)

(Machine Elements to Promote):

Productivity

Machine Performance:

- Powerwise III engine/hydraulic management system maximizes power output
- Increased swing torque and draw pull—works like a big-time machine
- Reduced tail swing for more versatility and maneuverability in tight work areas
- Strong arm force
- Turbo charging lets them work at higher altitudes without sacrificing performance
- Fuel-efficient Interim Tier 4 diesel
- 85D features a versatile swing boom for digging parallel to walls and foundations



Productivity

Operator comfort and control:

- Clear all-around visibility
- Ergonomically-designed controls (short-throw pilot levers)
- LCD Monitor – multiple languages, maintenance, diagnostic, and operating data
- Automatic climate control
- Reduces noise levels
- Deluxe-suspension multi-position seat for operator comfort

Low Daily Operating Cost

Serviceability:

- 500 hour engine oil change interval
- 500 hour grease intervals
- Tungsten carbide coating on the end of the arm
- **Machine Information Center** for tracking machine performance
- Oil-impregnated bushings enhance durability

Uptime

- Isuzu 4LE2X certified to EPA Interim Tier 4 emissions
- Deere buckets designed with shimming adjustments to reduce noise and improve life
- Remote mounted oil and fuel filters
- Easy access to cab clean air filter
- Three bulkheads in the boom for extended durability
- Greasing through bosses vs. pins
- Extended/maximized engine and hydraulic oil service

Uptime

- Sealed and lubricated track chain
- “D”—frame side channel for durability
- Easy cleaning undercarriage