

755D CRAWLER LOADER

Specs

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| MANUFACTURER | John Deere |
| MODEL | 755D CRAWLER LOADER |
| DATE OF SPECIFICATION | Jul-07 |
| ENGINE | |
| Manufacturer/Model | Deere 6068H |
| Net Horsepower @ Rated rpm | 181 (135) @ 1800 |
| # Cylinders and Displacement cu in. (L) | 6 - 414 (6.8) |
| Maximum Torque lb-ft | Not published |
| ELECTRICAL Volts/Alternator amps | 24 / 80 |
| TRANSMISSION | |
| Type Type | Hydrostatic |
| Speed Ranges | Infinite |
| Forward | 6.2 (10.0) |
| Reverse | 6.2 (10.0) |
| FINAL DRIVES | |
| Gear Reduction | Double reduction w/planetary |
| STEERING/BRAKES | |
| Type | Dual-path HS w/ctr rotation |
| Clutches | Not applicable |
| Brakes | Hydrostatic drive |
| HYDRAULIC SYSTEM | |
| Pump Type | Variable piston |
| Pump Flow gpm (L/min.) | 55 (208) |
| System Pressure psi (kPa) | 3770 (25980) |
| UNDERCARRIAGE | |
| Track Gauge in. (mm) | 71" (1800) |
| Length of Track on Ground in. (mm) | 101" (2570) |
| Std. Grouser in. (mm) | 20" (510) |
| Ground Contact Area sq in. (cm ²) | 4,050 (26130) |
| Ground Pressure psi (kPa) | 11.3 (77.9) |
| No. of Track Rollers | 6 |
| Track Pitch in.(mm) | 8" (203) |
| Track Shoes each side | 38 |
| LOADER | |
| SAE Heaped Capacity cu yd (m ³) | 3.14 (2.40) |
| Bucket Width in (mm) | 100" (2540) |
| SAE Breakout Force lb(kN) | 36,869 (163.99) |
| SAE Tipping Load lb (kg) | 31,597 (14332) |
| Dump Clearance ft (mm) | 9' 9" (2970) |
| Hinge Pin Height ft (mm) | 13' 4" (4060) |
| Digging Depth in. (mm) | 6" (152) |
| Reach @ Maximum Height in. (mm) | 48" (1219) |
| GENERAL DIMENSIONS | |
| Height w/ROPS ft (mm) | 10' 10" (3300) |
| Length w/Loader Bucket ft (mm) | 22' 6" (6860) |

Ground Clearance in. (mm)

18" (457)

CAPACITIES CAPACITIES

Fuel Tank gal (L)

95.1 (360)

Hydraulic Reservoir gal (L)

50.7 (192)

SAE OPERATING WEIGHT lb (kg)

46,255 (20981)

Specifications are based on published information at the time of publication. Specifications are subject to change without notice.

05/01/2008