



JD450-B Operating Dimensions

**DIMENSIONS (Crawler Tractor)**

Height to top of hood	57 in.
Over-all height (with exhaust stack)	89 in.
Over-all width, minimum (with 14 in. shoes)	65-3/4 in.
Over-all length	63-1/2 in.
Ground clearance (at rear crossbar)	14-1/4 in.
Shipping weight (approx.)	11,600 lbs.

**DIMENSIONS (Crawler Loader)**

Over-all length	164-1/4 in.
Over-all height (with exhaust stack)	89 in.
Over-all width (minimum) (with 14 in. shoes)	72-1/4 in.

Ground clearance (at rear crossbar)	14-1/4 in.
Dumping reach (full height) (bucket at 45° angle)	33 in.
Dumping clearance (full height) (bucket at 45° angle)	103 in.
Maximum lift (bucket at full height)	129 in.
Digging depth below ground (10 degrees)	4-1/2 in.
Bucket width (1-1/4 yd. bucket)	72-1/4 in.
Maximum dump angle	50° from horizontal
Full height	70° from horizontal
Ground level	40°
Bucket roll-back (ground level)	40°
Operating weight, approximate	16,590 lbs.
Hydraulic lift capacity (full height)	9,000 lbs.
Breakout force	14,350 lbs.

# John Deere 450b Dozer Manual

**G Psacharopoulos**



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