



3550 SIDEBOOM

FEATURES

- 3550 mounts on JD544 Series Loaders
- 11,400-pound (5171 kg) maximum lifting capacity
- Telescoping boom extends to 13 ft. (3.96 m)
- Automatic boom position lock valve (in case of hydraulic pressure loss)
- Extending boom rides on rollers
- Three-lever control
- Excellent operator visibility

SPECIFICATIONS

(Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with ICED and SAE Standards. Specifications are based on job-ready JD544-B equipped with 17.5-25 tires.)

Boom Length from Pivot

Point: 3550
 Retracted 8 ft. (2.44 m)
 Extended 13 ft. (3.96 m)

Line Speed

(mean drum) 63 fpm
 (19.2 m/min.)

Cable Size 3/8-in. (9.5 mm) standard

Winch Line Capacity ... 80 ft. (24.38 m)

Control 3-lever hydraulic

Dimensions:

Width 7 ft. 6.6 in.
 (sideboom vertical) .. (2.30 m)
 Height (boom vertical and retracted) 9 ft. 10.6 in.
 (3.01 m)
 Height (boom vertical and extended) 14 ft. 10.6 in.
 (4.54 m)
 Ground clearance, min. 1 ft. 2.75 in.
 (sideboom lower pivot) (375 mm)
 Boom telescope extension 5 ft. (1.52 m)

Shipping Weight 2,575 lb. (1168 kg)



LIFTING CAPACITIES

Boom Overhang		3550					
		Straight		L. Turn		R. Turn	
Ft.	Meters	lb.	kg	lb.	kg	lb.	kg
4	1.22	11,000	4990	11,400	5171	10,100	4581
5	1.52	9,000	4082	9,300	4218	8,200	3720
6	1.83	7,600	3447	7,900	3583	6,800	3084
7	2.13	6,500	2948	6,700	3039	5,900	2676
8	2.44	5,700	2586	5,900	2676	5,100	2313
9	2.74	5,000	2268	5,200	2359	4,600	2087
10	3.05	4,400	1996	4,700	2132	4,000	1814
11	3.35	4,000	1814	4,200	1905	3,700	1678
12	3.66	3,600	1633	3,800	1724	3,300	1497
13	3.96	3,400	1542	3,600	1633	3,200	1452