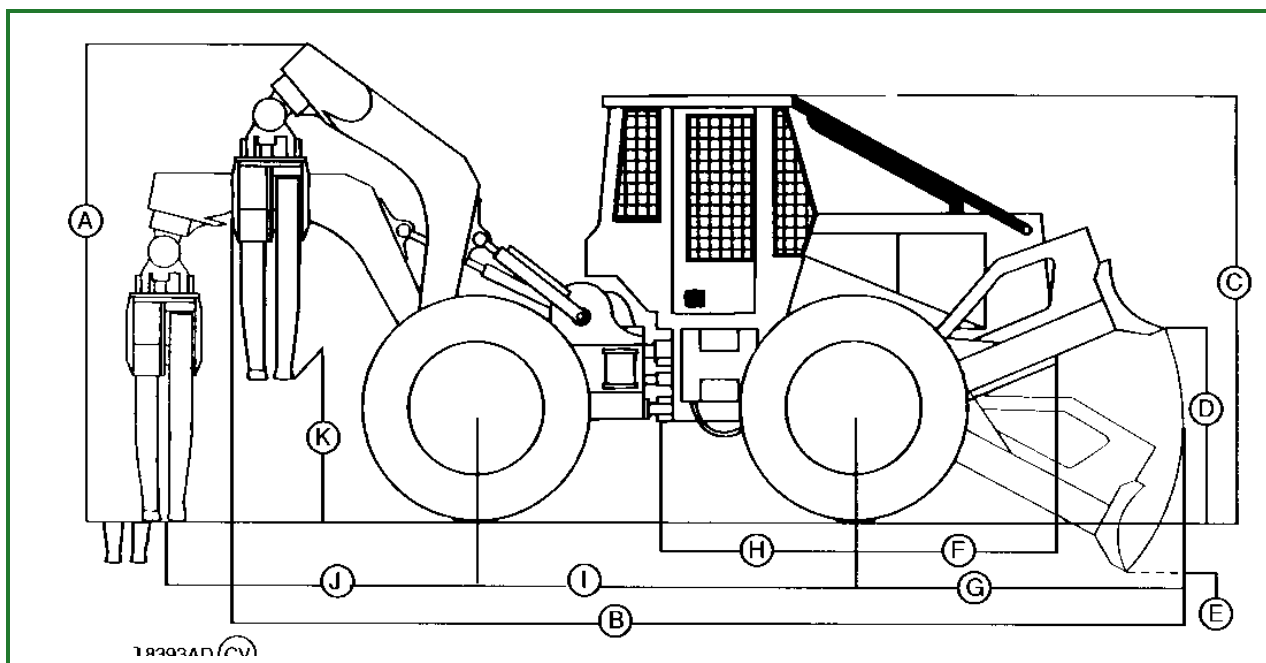


648H—Grapple Skidder Dimensions



T8393AD-UN: Grapple Skidder Dimensions—Side View

NOTE:

Specifications and design subject to change without notice. Whenever applicable, specifications are in accordance with ISO and SAE standards. Except where otherwise noted, these specifications are based on a unit with roll-over protective structure, full fuel tank, 80 kg (175 lb) operator, and standard equipment.

NOTE:

Side view dimensions are for machine equipped with 28L-26 12 PR LS2 tires and adjustable log arch.

Item	Measurement	Specification
A—Maximum Boom Height (Single Function)	Height	3195 mm 10 ft 6 in.
A—Maximum Boom Height (Dual Function)	Height	3680 mm 12 ft 1 in.
B—Overall Length (Single Function)	Length	7230 mm 23 ft 8.6 in.
B—Overall Length (Dual Function)	Length	7345 mm 24 ft 1 in.
C—Overall Height	Height	3030 mm 9 ft 11 in.
C—Overall Height with Factory-Installed Water Tank	Height	3190 mm 10 ft 5 in.
D—Maximum Blade Lift Above Ground	Height	1310 mm 4 ft 4 in.
E—Maximum Blade Dig Below Ground	Depth	367 mm 1 ft 2.4 in.
F—Front Axle to Front of Machine	Distance	1685 mm 5 ft 6 in.
G—Front Axle To Blade Cutting Edge Arc	Distance	2292 mm 7 ft 6 in.
H—Front Axle to Articulation Joint	Distance	1727 mm 5 ft 8 in.
I—Wheelbase (Single Function)	Distance	3430 mm 11 ft 3 in.
I—Wheelbase (Dual Function)	Distance	3683 mm 12 ft 1 in.
J—Reach of Grapple at Ground Level (Single Function)	Distance	2243 mm 7 ft 4.3 in.
J—Reach of Grapple at Ground Level (Dual Function)	Distance	1536 mm 5 ft 1 in.
K—Height of Grapple from Ground Level (Single Function)	Height	908 mm 2 ft 7 in.
K—Height of Grapple from Ground Level (Dual Function)	Height	1376 mm 4 ft 6 in.