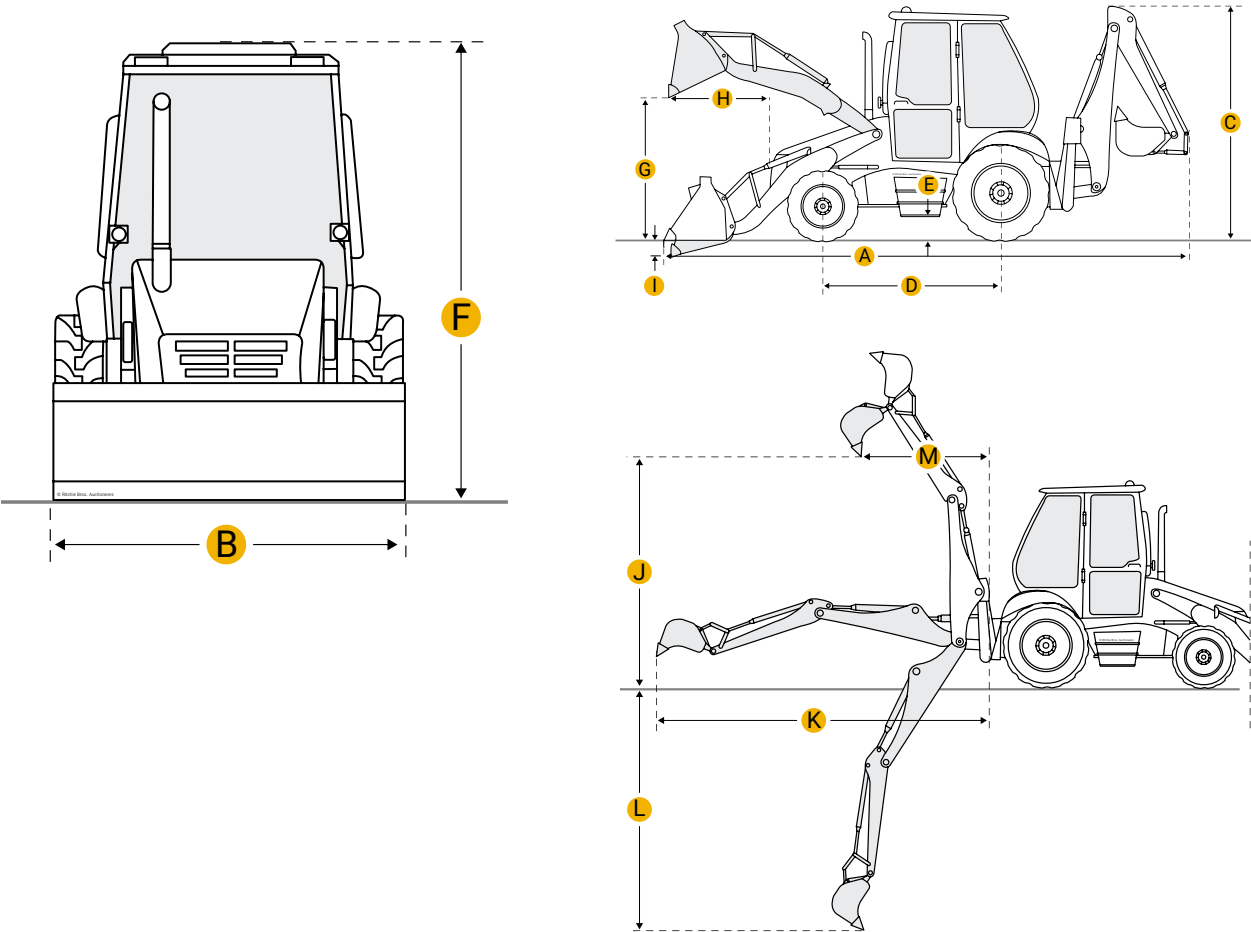


[Home](#)

John Deere 310SJ Loader Backhoe



Units

Imperial

Metric

Dimensions

Backhoe

J	Load Height - Std	11.25 ft in
K	Reach From Swivel - Std	18.25 ft in
L	Dig Depth - Std	14.5 ft in
	Load Height - Ext	14.08 ft in
	Reach From Swivel - Ext	21.92 ft in
	Dig Depth - Ext	18.43 ft in

Bucket Dig Force - Std		11990 lb
Dimensions		
A	Transport Length	23.5 ft in
B	Transport Width	7.17 ft in
C	Transport Height	11.5 ft in
D	Wheelbase	6.93 ft in
E	Ground Clearance	1.09 ft in
	Height To Top Of Suspended Cab	9.16 ft in
Loader		
G	Clearance At Max Dump Height	8.83 ft in
H	Reach At Max Dump Height	2.58 ft in
I	Dig Depth	6.3 in
	Lift Capacity At Full Height	7425.17 lb
	Bucket Capacity	1.01 yd3
	Bucket Width	86 in
	Bucket Breakout Force	11150.53 lb

Specifications

Engine		
	Engine Make	2240
	Engine Model	4045T
	Net Power	92 hp
	Power Measured @	2000 rpm
	Net Torque Rise	46 %
	Net Max Torque	282 lb ft
	Aspiration	Turbocharged
	Displacement	276 cu in

Operational	
Operating Weight 2wd	14429.3 lb
Fuel Capacity	41 gal
Operating Weight 4wd	16960.2 lb
Hydraulic System Fluid Capacity	24 gal
Oil System Fluid Capacity	3.5 gal
Cooling System Fluid Capacity	5.6 gal
Transmission Fluid Capacity	4 gal
Front Axle Fluid Capacity	1.8 gal
Rear Axle Fluid Capacity	4.8 gal
Tire Size Front - 2wd / 4wd	11L-16 12PR/12.5/80-18 10PR
Rear Tires Size 2wd/4wd	19.5L-24 10PR
Operating Voltage	12 V
Alternator Supplied Amperage	90 amps
Transmission	
Transmission Type	Powershift
Number Of Forward Gears	4
Number Of Reverse Gears	3
Max Speed - Forward	23.2 mph
Max Speed Reverse	13.4 mph
Hydraulic	
Pump Type	tandem gear
Pump Flow Capacity	36 gal/min
Relief Valve Pressure	3625 psi

Compare similar models

☐ [New Holland B110C](#)

Dig Depth - Std --

Net Power	108 hp
<input type="checkbox"/> Caterpillar 420F	
Dig Depth - Std	14.4 ft in

Net Power	92.6 hp
<input type="checkbox"/> John Deere 310K	
Dig Depth - Std	--

Net Power	87 hp
-----------	-------

[Compare](#)

Find John Deere 310SJ Loader Backhoe for Sale

- [See John Deere Loader Backhoe for sale rbauction.com](#)
[See John Deere Loader Backhoe for sale ironplanet.com](#)
[See John Deere Loader Backhoe for sale mascus.com](#)

Need help? [Contact Us](#)

 English

Company	+
Popular Searches	+

Looking for equipment or trucks?

Ritchie Bros. sells more new and used industrial equipment and trucks than any other company in the world.

[Equipment for sale on rbauction.com](#)

[Equipment for sale on ironplanet.com](#)

[Equipment for sale on mascus.com](#)

[Sell your equipment](#)