

# Backhoes

BH7 | BH8 | BH9 | BH11



JOHN DEERE



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## Specifications

- 180-deg. swing maximizes efficiency in confined areas. Low-profile console enables visibility.
- Metered hydraulic spools and centralized two-lever control of boom lift, swing, dipperstick, and bucket allow precise backhoe control.
- Heavy-duty buckets are available with tapered sides for extreme digging conditions.
- Machine ingress/egress is easy thanks to a convenient grab rail and open design. Seat with fore-and-aft adjustment and large footrests with non-slip surfaces ensures comfortable operation for long periods. Tilt-away seat allows easy access to skid steer/CTL cab and is standard on the BH8, BH9, and BH11.
- Single-seat-operated lever locks the boom in place for secure transport.
- Worksite Pro™ backhoes are backed by a one-year warranty and one-of-a-kind parts and service. See your local John Deere dealer for details.

	BH7	BH8	BH9	BH11
<b>Transport Height</b>	2057 mm (81 in.)	2286 mm (90 in.)	2388 mm (94 in.)	2921 mm (115 in.)
<b>Overall Transport Length</b>				
313 and 315 Skid Steers	4216 mm (166 in.)	N/A	N/A	N/A
318D/E and 320D/E Skid Steers; 319D/E and 323D/E Compact Track Loaders (CTLs)	4623 mm (182 in.)	4801 mm (189 in.)	4928 mm (194 in.)	5055 mm (199 in.)
326D/E, 328D/E, and 332D/E Skid Steers; 329D/E and 333D/E CTLs	N/A	5004 mm (197 in.)	5131 mm (202 in.)	5258 mm (207 in.)
<b>Digging Depth</b>				
Maximum	2388 mm (94 in.)	2718 mm (107 in.)	2972 mm (117 in.)	3404 mm (134 in.)
0.6-m (2 ft.) Flat Bottom	2337 mm (92 in.)	2667 mm (105 in.)	2921 mm (115 in.)	3353 mm (132 in.)
2.3-m (8 ft.) Flat Bottom	1676 mm (66 in.)	2134 mm (84 in.)	2489 mm (98 in.)	2921 mm (115 in.)
Straight Wall	1194 mm (47 in.)	1524 mm (60 in.)	1727 mm (68 in.)	2337 mm (92 in.)
<b>Reach From Swing Pivot</b>	3150 mm (124 in.)	3607 mm (142 in.)	3937 mm (155 in.)	4394 mm (173 in.)
<b>Loading Height</b>	2007 mm (79 in.)	2235 mm (88 in.)	2413 mm (95 in.)	2718 mm (107 in.)
<b>Loading Reach</b>	1092 mm (43 in.)	1168 mm (46 in.)	1549 mm (61 in.)	1727 mm (68 in.)
<b>Stabilizer Spread</b>				
Transport	1549 mm (61 in.)	1372 mm (54 in.)	1626 mm (64 in.)	1626 mm (64 in.)
Operating	2261 mm (89 in.)	2515 mm (99 in.)	2946 mm (116 in.)	2946 mm (116 in.)
<b>Bucket Rotation</b>	180 deg.	180 deg.	180 deg.	180 deg.
<b>Swing Arc</b>	180 deg.	180 deg.	180 deg.	180 deg.
<b>Attachment Weight</b>				
With 406-mm (16 in.) Bucket	553 kg (1,220 lb.)	N/A	N/A	N/A
With 457-mm (18 in.) Bucket	N/A	732 kg (1,610 lb.)	816 kg (1,796 lb.)	937 kg (2,061 lb.)
<b>Craning Capacity</b>	270 kg (595 lb.)	372 kg (820 lb.)	410 kg (905 lb.)	447 kg (985 lb.)
<b>Digging Force</b>				
Using Bucket Cylinder	1288 kg (2,840 lb.)	1692 kg (3,730 lb.)	2721 kg (6,000 lb.)	2812 kg (6,200 lb.)
Using Dipperstick Cylinder	909 kg (2,005 lb.)	1104 kg (2,435 lb.)	1474 kg (3,250 lb.)	1814 kg (4,000 lb.)
<b>Backhoe System Relief Setting</b>	14 306 kPa (2,075 psi)	16 720 kPa (2,425 psi)	16 720 kPa (2,425 psi)	16 720 kPa (2,425 psi)
<b>BH7 Buckets and Capacities</b>				
<b>Standard Pin-On Buckets</b>	228 mm (9 in.)	330 mm (13 in.)	406 mm (16 in.)	
Heaped Capacity	0.018 m <sup>3</sup> (0.64 cu. ft.)	0.029 m <sup>3</sup> (1.04 cu. ft.)	0.038 m <sup>3</sup> (1.33 cu. ft.)	
Weight	21 kg (46 lb.)	24 kg (52 lb.)	26 kg (57 lb.)	
<b>Optional Heavy-Duty Quick-Coupler Buckets</b>	228 mm (9 in.)	305 mm (12 in.)	406 mm (16 in.)	
Heaped Capacity	0.017 m <sup>3</sup> (0.606 cu. ft.)	0.024 m <sup>3</sup> (0.855 cu. ft.)	0.034 m <sup>3</sup> (1.194 cu. ft.)	
Weight	38 kg (83 lb.)	39 kg (87 lb.)	45 kg (99 lb.)	
<b>BH8, BH9, and BH11 Buckets and Capacities</b>				
<b>Heavy-Duty Pin-On Buckets</b>	356 mm (14 in.)	457 mm (18 in.)	610 mm (24 in.)	914 mm (36 in.)
Heaped Capacity	0.049 m <sup>3</sup> (1.74 cu. ft.)	0.076 m <sup>3</sup> (2.68 cu. ft.)	0.105 m <sup>3</sup> (3.71 cu. ft.)	0.163 m <sup>3</sup> (5.76 cu. ft.)
Weight	48 kg (106 lb.)	57 kg (126 lb.)	66 kg (146 lb.)	88 kg (195 lb.)
<b>Heavy-Duty Quick-Coupler Buckets</b>	305 mm (12 in.)	457 mm (18 in.)	610 mm (24 in.)	
Heaped Capacity	0.038 m <sup>3</sup> (1.33 cu. ft.)	0.066 m <sup>3</sup> (2.33 cu. ft.)	0.093 m <sup>3</sup> (3.29 cu. ft.)	
Weight	56 kg (124 lb.)	69 kg (152 lb.)	80 kg (175 lb.)	

**WORKSITE PRO™**

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