

BH SERIES UTILITY BACKHOE Specifications



Models BH172, BH90, BH102 & BH114

MODEL	BH172	BH90	BH102	BH114
TRACTOR COMPATIBILITY	Farmall 31 & Farmall 35	Farmall 31 - Farmall 60	Farmall 31 - Farmall 60	Farmall 55, Farmall 60, JX1060C - JX1075C & Farmall 85U - Farmall 105U
Digging depth	72 in. (183 cm)	90 in. (229 cm)	102 in. (259 cm)	114 in. (290 cm)
Reach from swing pivot	107 in. (272 cm)	119 in. (302 cm)	132 in. (335 cm)	149 in. (379 cm)
Transport height	68.5 in. (69 cm)	75 in. (191 cm)	81 in. (206 cm)	95 in. (241 cm)
Bucket rotation – degrees	171	170	170	180
Stabilizer spread – transport	41 in. (104 cm)	50 in. (127 cm)	50 in. (127 cm)	74 in. (188 cm)
Stabilizer spread – operating	78 in. (198 cm)	78 in. (198 cm)	78 in. (198 cm)	117 in. (297 cm)
Loading height	57 in. (145 cm)	66 in. (168 cm)	76 in. (195 cm)	92 in. (234 cm)
Swing arc, degrees	180	180	180	180
Weight	700 lb. (317 kg)	872 lb. (395 kg)	900 lb. (408 kg)	1,468 lb. (666 kg)
Digging force – bucket cylinder	2,875 lb. (1304 kg)	2,675 lb. (1213 kg)	3,550 lb. (1610 kg)	4,400 lb. (1996 kg)
Digging force – crowd cylinder	1,744 lb. (791 kg)	2,100 lb. (955 kg)	2,225 lb. (1009 kg)	2,800 lb. (1270 kg)
BUCKETS				
9-in. Standard Duty (2 teeth, 0.87 cu. ft. heaped)	X	X		
12-in. Heavy Duty (3 teeth, 1.24 cu. ft. heaped)	X	X	X	X
16-in. Heavy Duty (4 teeth, 1.76 cu. ft. heaped)	X	X	X	X
18-in. Standard Duty (4 teeth, 2.02 cu. ft. heaped)	X	X		X
18-in. Heavy Duty (4 teeth, 2.02 cu. ft. heaped)			X	
24-in. Standard Duty (5 teeth, 2.82 cu. ft. heaped)				X
24-in. Heavy Duty (5 teeth, 2.82 cu. ft. heaped)			X	

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

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SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.