



Cat[®] Backhoes

SKID STEER LOADERS
MULTI TERRAIN LOADERS
COMPACT TRACK LOADERS

Cat[®] Backhoes are used for digging footings, drainage ditches, utility trenching, backfilling and maintaining slopes and embankments in a variety of construction, industrial and landscape settings. When paired with Cat Hammers, the backhoes are ideal for demolishing concrete. Equipped with a thumb, they can be used for handling brush and bulky objects, such as rocks and stumps. With an auger, they do extremely well at drilling holes for fence posts, trees and shrubs.

Features:

Productivity and maneuverability

- In-cab operation increases productivity by reducing the amount of time required to reposition compared to traditional skid steer loader backhoes, allowing for faster cycle times than competitive units. The compact package of the machine and backhoe allows the operator to maneuver more easily in confined areas and leaves more trailer space for other Cat Work Tools.

"Best-in-Class" comfort

- Operators can dig, excavate, side-shift, and even reposition the machine and backhoe without ever leaving the seat. Operators can work for extended periods of time, with little fatigue since the cab offers comfort and cover from extreme temperatures or inclement weather conditions.

Manual side-shift

- Side-shift provides the ability to dig close to walls, exposing brick ledges, backfilling and widening trenches.

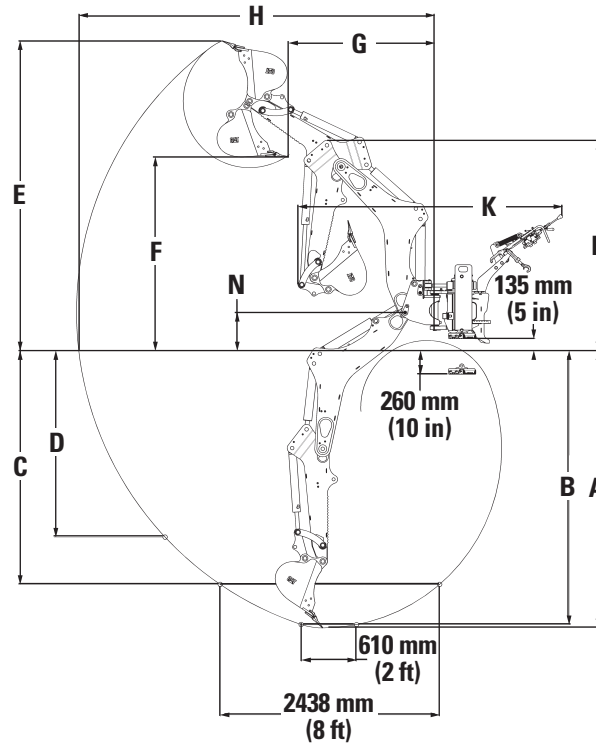
Optional auxiliary hydraulic lines

- Optional auxiliary hydraulic lines provide auxiliary flow to the end of the stick to operate Mini Hydraulic Excavator ditch cleaning buckets, augers, hammers, and vibratory plate compactors.

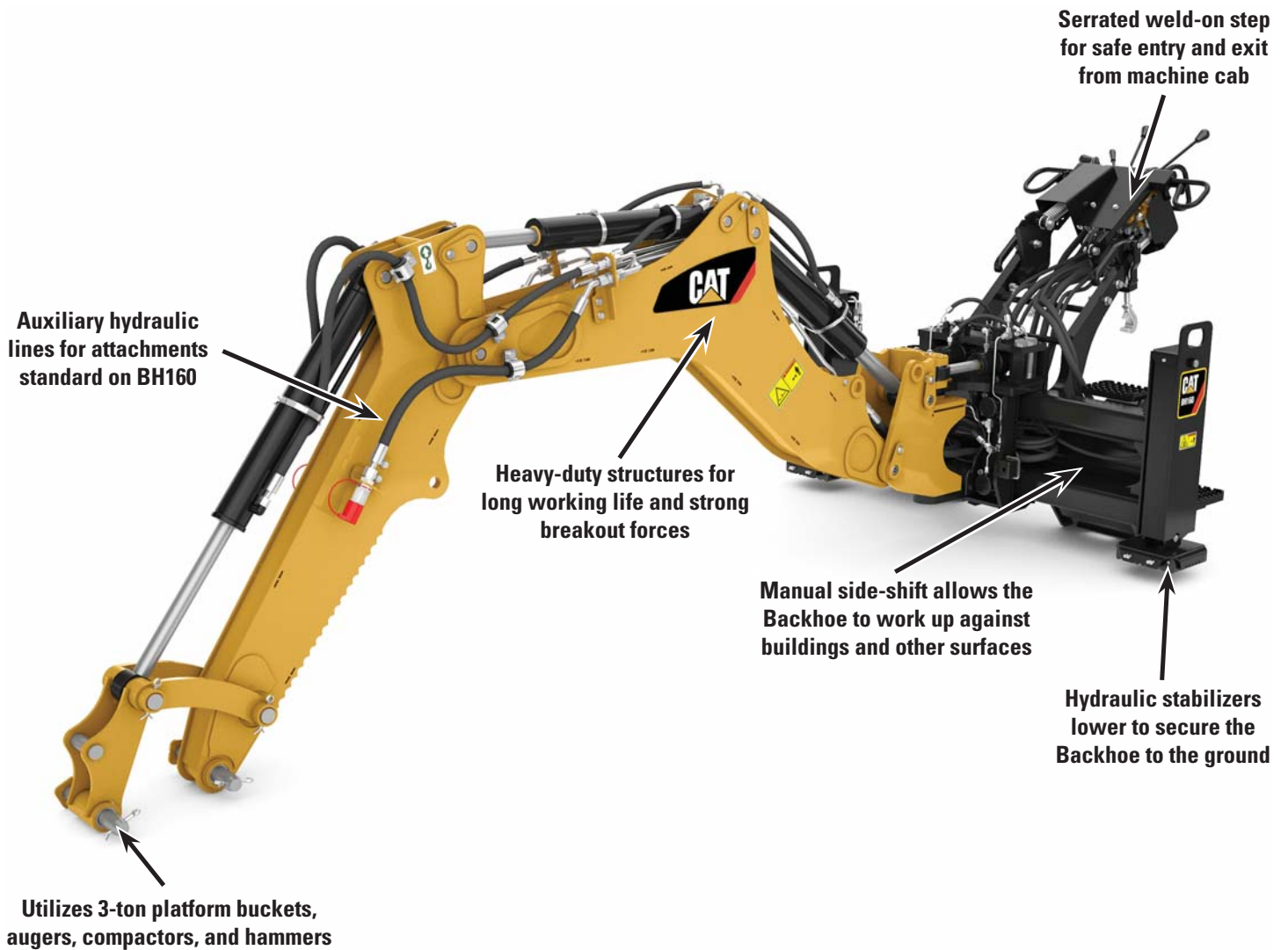
Compatibility

Model	Machines
BH150	216B3, 226B3, 226D, 232D, 236D, 239D, 242D, 246D, 249D, 257D, 259D, 262D, 272D, 272D XHP, 272D2, 272D2 XHP, 277D, 279D, 287D, 289D, 297D, 297D XHP, 297D2, 297D2 XHP, 299D, 299D XHP, 299D2, 299D2 XHP
BH160	246D, 262D, 272D, 272D XHP, 272D2, 272D2 XHP, 277D, 279D, 287D, 289D, 297D, 297D XHP, 297D2, 297D2 XHP, 299D, 299D XHP, 299D2, 299D2 XHP
Model	Work Tools
BH150/BH160	Buckets: Digging: 260 mm (10 in), 300 mm (12 in), 400 mm (16 in), 460 mm (18 in), 500 mm (20 in), 600 mm (24 in), 700 mm (28 in) Grading: 1200 mm (47 in) Heavy Duty: 300 mm (12 in), 400 mm (16 in), 457 mm (18 in), 500 mm (20 in), 600 mm (24 in), 750 mm (30 in), 914 mm (36 in) Ditch Cleaning: 1000 mm (40 in), 1200 mm (47 in), 1400 mm (55 in) Tilting Ditch Cleaning: 1200 mm (47 in) Augers: A14B, A19B Hammers: H55Es, H65Es Rippers: 490 mm (19 in) Vibratory Plate Compactors: CVP16 Quick Coupler: manual coupler

Specifications



			BH150		BH160	
A Digging depth maximum	mm	(in)	3074	(121)	3074	(121)
B Digging depth 610 mm (2 ft)	mm	(in)	3040	(120)	3040	(120)
C Digging depth 2438 mm (8 ft)	mm	(in)	2593	(102)	2593	(102)
D Straight wall digging depth	mm	(in)	2064	(81)	2064	(81)
E Overall operating height	mm	(in)	3442	(136)	3442	(136)
F Loading height	mm	(in)	2147	(85)	2147	(85)
G Loading reach	mm	(in)	1628	(64)	1628	(64)
H Reach from swing pivot at ground	mm	(in)	3955	(156)	3955	(156)
K Overall length	mm	(in)	2776	(109)	2936	(116)
Stabilizer spread operating position	mm	(in)	1716	(68)	1868	(74)
Total side-shift travel	mm	(in)	822	(32)	974	(38)
Swing arc			180°		180°	
Bucket rotation			192°		192°	
Bucket breakout force	kg	(lb)	3241	(7,146)	3241	(7,146)
Stick breakout force	kg	(lb)	1560	(3,439)	1560	(3,439)
Transport						
L Transport height	mm	(in)	2336	(92)	2336	(92)
N Boom pivot height	mm	(in)	425	(17)	425	(17)
Transport width	mm	(in)	2008	(79)	2008	(79)
Transport length (with 18 in bucket)	mm	(in)	747	(29)	747	(29)
Ground clearance	mm	(in)	85.7	(3.4)	85.7	(3.4)
Operating weight	kg	(lb)	1023	(2,256)	1047	(2,309)



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