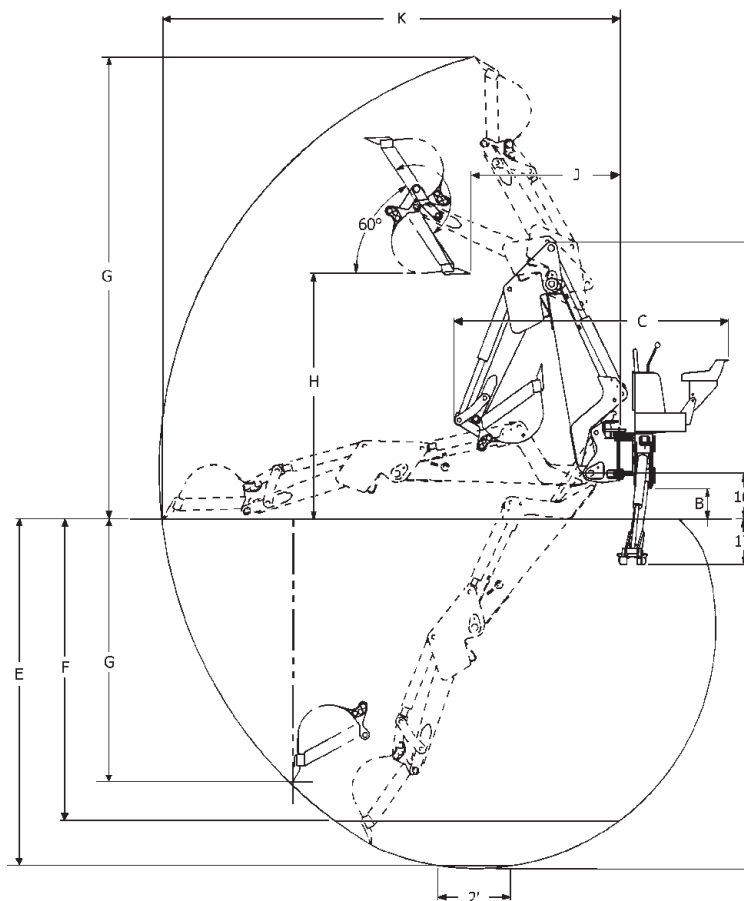


Digging utility trenches, septic tanks and other excavating jobs are simplified with the EDGE backhoe. Comfortable operation and powerful digging combine in this attachment that mounts to most skid steer loaders. Cushioned swing is standard for a smooth stop at maximum swing. Buckets are available in sizes ranging from 10" (254 mm) to 36" (914 mm). Standard stabilizer pads are grouser style, and rubber stabilizer pads are available.

Buckets and Capacities:

Bucket Size	Backhoe Model	Heaped Capacity (c.f./ltr)	Weight (lb/kg)	Number of Teeth
10"	485	0.92/24	72/32	3
12"	485	1.2/33.9	76/34	3
16"	485	1.86/52.7	89/40	4
18"	485	2.14/60.6	95/43	4
24"	485	3.1/87.8	115/52	5
12"	509-611	1.83/51.8	140/63	3
16"	509-611	2.56/72.5	154/70	4
18"	509-611	2.98/84.4	162/73	4
20"	509-611	3.4/96.3	168/76	4
24"	509-611	4.32/122.3	185/84	5
36"	509-611	6.14/173.8	257/117	7



Specifications (US/Metric):

	Transport	BH485	BH509	BH609	BH611
A	Transport height (boom fully retracted)	6'9" / 210 cm	7'9" / 236 cm	7'9" / 236 cm	8'10" / 269 cm
	Transport width (stabilizers up)	4'3" / 131 cm	5'0" / 152 cm	4'9" / 144 cm	4'9" / 144 cm
B	Ground clearance	10" / 254 mm	11" / 279 mm	11" / 279 mm	11" / 279 mm
C	Overall Length	6'11" / 186 cm	7'7" / 231 cm	7'7" / 231 cm	7'9" / 236 cm
	Boom pivot height	12" / 305 mm	16" / 406 mm	16" / 406 mm	16" / 406 mm
	Operating weight w/12" bucket	1010 lb/458 kg	1425 lb/646 kg	1702 lb/772 kg	1847 lb/837 kg
Operational					
D	Digging depth maximum	8'5" / 257 cm	9'8" / 295 cm	9'8" / 295 cm	11'1" / 338 cm
E	Digging depth (2') flat bottom	8'4" / 256 cm	9'7" / 292 cm	9'7" / 292 cm	11'0" / 335 cm
F	Digging depth (8') flat bottom	6'6" / 198 cm	8'3" / 251 cm	8'3" / 251 cm	9'11" / 302 cm
G	Overall operating height (fully raised)	10'1" / 308 cm	12'10" / 391 cm	12'10" / 391 cm	14'5" / 439 cm
H	Loading height	5'3" / 162 cm	6'10" / 208 cm	6'10" / 208 cm	8'0" / 243 cm
J	Loading Reach	4'10" / 125 cm	4'2" / 127 cm	4'2" / 127 cm	5'0" / 152 cm
K	Reach from swing post	10'7" / 326 cm	12'9" / 388 cm	12'10" / 391 cm	14'5" / 439 cm
	Straight wall digging depth	5'1" / 154 cm	7'3" / 220 cm	7'3" / 220 cm	8'2" / 248 cm
	Stabilizer spread operating position	7'6" / 232 cm	7'11" / 241 cm	9'11" / 302 cm	9'11" / 302 cm
	Stabilizer down below grade	10" / 305 mm	16" / 406 mm	17" / 431 mm	17" / 431 mm
	Digging force, bucket cylinder (lbf/kN)	3895/17.33	5676/25.24	5908/26.28	6167/27.43
	Digging force, dipper cylinder (lbf/kN)	2358/10.49	3056/13.59	3232/14.38	4160/18.5