

Auger | Attachments



Drill holes of 15 to 90 cm diameter with plumb-line accuracy.

Five models of the Bobcat auger attachment are available:

■ **Features of the model 10, 15C/15H and 30C/30H drive units include:**

- Direct drive for more efficient operation.
A smaller drive housing allows the entire drive unit to follow the bit into the hole, adding 30 cm more digging depth than a standard drive unit (305 mm bit or larger).
- More torque. An efficient design and modified displacement give these units plenty of torque.
- Combination hex and round output shaft standard on the models 15C and 30C.

- Hexagonal output shaft on the models 15H and 30H.
- Wide selection of mounting systems for all Bobcat carriers.

■ **Professional drilling**

A unique knuckle joint design allows the auger to dig vertical holes even if your Bobcat machine is on uneven terrain.

Use your Bobcat loader, excavator or telescopic handler to drill holes for posts, poles, piers and footings in hard-to-reach places.



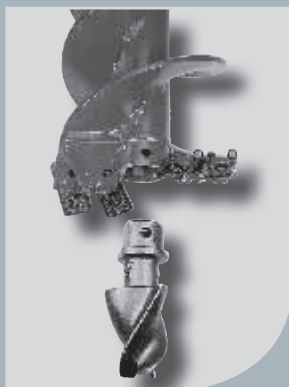
Features

■ Combination hex and round output shaft

The patented combination hex and round output shaft accepts auger bits with either a hex or round drive. The combination output shaft is standard on the models 15C and 30C.



■ Auger bits and teeth for different soil conditions



Standard Bit (charcoal)

63.5 mm ROUND drive hub.
Double flighting steel boring head,
Tri-Flow™ pilot point,
1245 mm length

Applications

Standard digging, clay and sandy soils



Forged (STD) Carbide Hardfaced

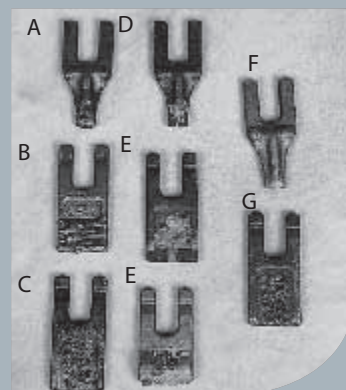


Heavy Duty Bit (orange)

50.8 mm HEX drive hub.
Single flighting cast boring head,
Tri-Flow™ pilot point,
1067 mm length

Applications

Hard ground, hardpan, caliche,
asphalt and frozen ground



A. Hard faced chisel tooth
B. Hard faced 2-side
C. Hard faced 1-side
D. Carbide chisel tooth
E. Carbide tooth
F. Standard chisel tooth
G. Standard corner tooth



Rock Bit (white)

50.8 mm HEX drive hub.
Single flighting cast boring head,
Rock Ripper™ pilot point,
1067 mm length

Applications

Fracturable rock, asphalt and hard
soil with rocks



Round
carbide

Model	10	15C	15H	30C	30H
Length	214 mm	269 mm	269 mm	269 mm	269 mm
Width	233 mm	260 mm	260 mm	260 mm	260 mm
Height	470 mm	525 mm	525 mm	525 mm	525 mm
Clearance diameter of drive unit	254 mm	305 mm	305 mm	305 mm	305 mm
Weight	64 kg	98 kg	91 kg	105 kg	94 kg
Drive system	Direct	Direct	Direct	Direct	Direct
Speed (rpm) @ Flow (l/min)	36 rpm @ 23 l/min	38 rpm @ 30 l/min	38 rpm @ 30 l/min	32 rpm @ 49 l/min	32 rpm @ 49 l/min
	90 rpm @ 57 l/min	85 rpm @ 68 l/min	85 rpm @ 68 l/min	68 rpm @ 106 l/min	68 rpm @ 106 l/min
Torque @ 11930 kPa	1108 Nm	1410 Nm	1410 Nm	2734 Nm	2734 Nm
Torque @ 20682 kPa	2077 Nm	2644 Nm	2644 Nm	5126 Nm	5126 Nm
Approved machines					
Loaders	S70, S100, S130 - S205, T140	S100, S130, S150, S160, S175, S185, S205, S220, S250, S300, A300, T140, T190, T250, T300	S100, S130, S150, S160, S175, S185, S205, S220, S250, S300, A300, T140, T190, T250, T300	S130, S150, S160, S175, S185, S205, S220, S250, S300, A300, T140, T190, T250, T300	S130, S150, S160, S175, S185, S205, S220, S250, S300, A300, T140, T190, T250, T300
Excavators	319, 321, 323, 325, 328, 425, 428	325, 328, 329, 331, 331E, 334, 335, 337, 425, 428, 430, 435	325, 328, 329, 331, 331E, 334, 335, 337, 425, 428, 430, 435	325, 328, 329, 331, 331E, 334, 335, 337, 425, 428, 430, 435	325, 328, 329, 331, 331E, 334, 335, 337, 425, 428, 430, 435
Telescopic Handlers	-	T2250, T2556, T2566, T3571, T3571L, T35100, T35100L, T35100SL, T35120L, T35120SL, T40140, T40170	T2250, T2556, T2566, T3571, T3571L, T35100, T35100L, T35100SL, T35120L, T35120SL, T40140, T40170	T2250, T2556, T2566, T3571, T3571L, T35100, T35100L, T35100SL, T35120L, T35120SL, T40140, T40170	T2250, T2556, T2566, T3571, T3571L, T35100, T35100L, T35100SL, T35120L, T35120SL, T40140, T40170
Digging depth (without extension)	1473 mm	1575 mm	1575 mm	1575 mm	1575 mm

Auger Bit Sizes

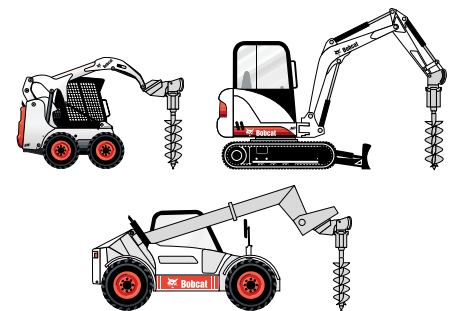
- Standard: 152 mm, 228 mm, 305 mm, 406 mm, 457 mm, 508 mm, 610 mm, 762 mm
- Tree Planting: 406 mm, 610 mm, 762 mm, 915 mm
- Heavy Duty: 152 mm, 228 mm, 305 mm, 406 mm, 457 mm, 508 mm, 610 mm, 762 mm, 915 mm, 1067 mm
- Rock bit: 152 mm, 228 mm, 305 mm, 406 mm, 457 mm, 508 mm, 610 mm, 762 mm

Accessories

- Extensions:
- 356 mm Extension
 - 610 mm Adjustable Round Extension (Adjustment Positions: 229 mm, 419 mm, 610 mm)
 - 610 mm Adjustable Hex Extension (Adjustment Positions: 229 mm, 419 mm, 610 mm)
 - 1219 mm Adjustable Round Extension (Adjustment Positions: 330 mm, 627 mm, 922 mm, 1219 mm)
 - 1219 mm Adjustable Round Extension (Adjustment Positions: 584 mm, 902 mm, 1219 mm)

Adapters for Hex or Round Shafts:

- Round Shaft to Hex Bit Adapter, Cast
- Hex Shaft to Round Bit Adapter, Cast
- Hex Shaft to Round Bit Adapter, Sleeve



Select a Bobcat auger to suit your needs:

Model	Torque	Speed	Recommended use
10	Low	High	Areas with relatively easy digging or loose soils. Up to 610 mm diameter bits.
15C 15H	Med	Med	Moderate to heavy digging requirements, rocky soil, and occasional tough digging. Up to 914 mm diameter bits.
30C 30H	High	Low	Hard, tough, all-day digging through hardpan, frost, or asphalt. Ideal for large diameter bits and hex drive applications.

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Bobcat®

Specifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.