



Bobcat®

AUGER



ATTACHMENTS

Quick, Powerful and Accurate Digging.

The Bobcat Attachments Advantage:

Bobcat attachments are engineered and manufactured to fit Bobcat machines for optimum job performance, dependability and durability.

Powerful hydraulics dig 152 - 914 mm holes with speed and plumb-line accuracy.

Whether it's holes for fence posts or trees, there are three models of the Bobcat auger attachment to fit your Bobcat machine.

Features of the model 10, 15 C and 30 C 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 30cm more dig 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.
- Patented combination hex and round output shaft standard on Model 15C and 30C.
- Improved mounting system.

Combination hex and round output shaft.

Patented combination hex and round output shaft accepts auger bits with either a hex or round drive. The combination output shaft is standard on Model 15C and 30C augers.



1. A unique knuckle joint design allows the auger to dig vertical holes even if your Bobcat unit is on uneven terrain.
2. Turn your Bobcat compact excavator into an auger machine to drill holes for posts, poles, piers and footings in those hard-to-reach places.



With every Bobcat product, you get the support of a worldwide network of dealers offering industry-leading attachments, accessories and parts availability. Their factory-trained technicians are equipped to handle all your parts and service requirements.

Auger bits and teeth for different soil conditions



Light Duty Bit (charcoal)



Standard Bit (charcoal)



Rock Bit (white)



Heavy Duty Bit (orange)

Features

63.5 mm ROUND drive hub. Single flighting
Steel boring head
Tri-Flow™ pilot point
1143 mm length

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

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

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

Applications

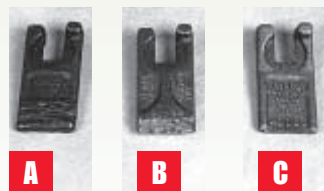
Standard digging, clay and sandy soils

Standard digging, clay and sandy soils

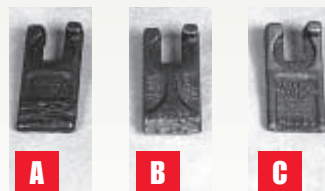
Fracturable rock, asphalt and hard soil with rocks

Hard ground, hardpan, caliche, asphalt and frozen ground

Replacement Teeth



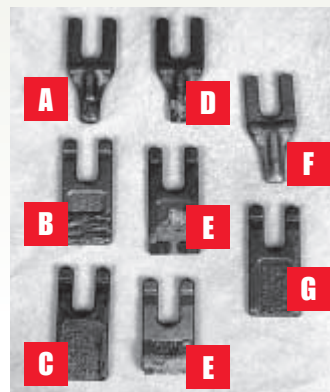
A. Forged (STD)
B. Carbide
C. Hardfaced



A. Forged (STD)
B. Carbide
C. Hardfaced



A. Round carbide



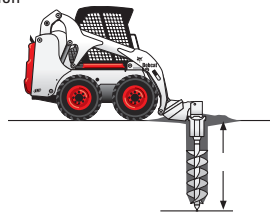
A. Hard faced chisel tooth
B. Hard faced 2-side
C. Hard faced 1-side
D. Carbide chisel tooth
E. Carbide tooth
F. Standard chisel tooth
G. Standard corner tooth

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Specifications

Model	MODEL 10	MODEL 15C	MODEL 30C
Length	214 mm	269 mm	269 mm
Width	233 mm	260 mm	260 mm
Height	—	525 mm	525 mm
Clearance diameter of drive unit	254 mm	305 mm	305 mm
Weight	64 kg	98 kg	105 kg
Drive system	Direct	Direct	Direct
*Rpm @ 23 l/min.	36 RPM	—	—
*Rpm @ 30 l/min.	48 RPM	38 RPM	—
*Rpm @ 49 l/min.	78 RPM	61 RPM	32 RPM
*Rpm @ 57 l/min.	90 RPM	71 RPM	36 RPM
*Rpm @ 68 l/min.	—	85 RPM	44 RPM
*Rpm @ 95 l/min.	—	—	61 RPM
*Rpm @ 106 l/min.	—	—	68 RPM
*Torque @ 11030 kPa	1108 Nm	1410 Nm	2734 Nm
*Torque @ 12409 kPa	1246 Nm	1587 Nm	3075 Nm
*Torque @ 13788 kPa	1384 Nm	1763 Nm	3417 Nm
*Torque @ 15167 kPa	1523 Nm	1939 Nm	3759 Nm
*Torque @ 17924 kPa	1801 Nm	2292 Nm	4442 Nm
*Torque @ 20682 kPa	2077 Nm	2644 Nm	5126 Nm
Recommended machines			
Loaders	MT52, 463, 553, S130-S185	553, S130-S300, A300, T180-T300	S130-S300, A300, T180-T300
Excavators	320***, 322***, 325, 328	325, 328, 331, 331E**, 334, 337, 341, 430, 435	325, 328, 331, 331E**, 334, 337, 341, 430, 435
Telescopic Handlers	-	All models	All models
Utility Vehicle	-	Toolcat 5600	Toolcat 5600
Digging Depth (without extension)	1473 mm	1575 mm	1575 mm

*Values are calculated, theoretical at 100% efficiency **The 331E extendable arm must be pinned in the retracted position
 ***Largest bit capable 381 mm



Dig deeper with direct drive on model 10, 15C and 30C augers.

Auger Bit Sizes	
• Light Duty:	152 mm, 229 mm, 305 mm, 381 mm, 457 mm, 610 mm, 762 mm, 914 mm
• Standard Tree Planting:	152 mm, 229 mm, 305 mm, 381 mm, 457 mm, 610 mm, 762 mm, 914 mm, 457 mm, 610 mm, 762 mm, 914 mm
• Heavy Duty Tree Planting:	152 mm, 229 mm, 305 mm, 406 mm, 457 mm, 508 mm, 610 mm, 762 mm, 914 mm, 1067 mm
• Rock:	152 mm, 229 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 Dedicated 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 Uses
10	Low	High	Areas with relatively easy digging or loose soils. Up to 610 mm diameter bits.
15C*	Med	Med	Moderate to heavy digging requirements, rocky soil, and occasional tough digging. Up to 914 mm diameter bits.
30C*	High	Low	Hard, tough, all-day digging through hardpan, frost, or asphalt. Ideal for large diameter bits and hex drive applications.

* "C" designation denotes "combination hex and round" output shaft. All other drives are round.

