



**Bobcat**<sup>®</sup>

## **Auger Attachment**



***One Tough Animal***<sup>™</sup>

# QUICK, POWERFUL AND ACCURATE DIGGING.

Powerful hydraulics dig 6"- 36" 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 Bobcat auger drive include:

- Direct drive for more efficient operation. A smaller drive housing allows the entire drive unit to follow the bit into the hole, adding a foot more dig depth than a standard drive unit<sup>1</sup>.
- More torque. An efficient design and modified displacement give these units plenty of torque.
- Patented combination hex and round output shaft standard on Models 15C and 30C.
- Improved mounting system.

<sup>1</sup>12-inch bit or larger



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.

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



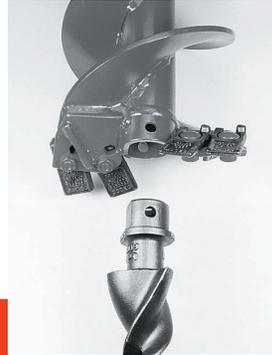
Turn your Bobcat 323, 325, 328, 329, 331, 331E, 334, 335, 337, 341, 430, 430E or 435 compact excavator into an auger machine to drill holes for posts, poles, piers and footings in those hard-to-reach places.



## Auger bits and teeth for different soil conditions



**Light Duty Bit**  
(white)



**Standard Bit**  
(charcoal)



**Heavy Duty Bit**  
(orange)



**Rock Bit**  
(white)

### Features

2.5-inch ROUND drive hub  
Single flighting  
Steel boring head  
Tri-Flow™ pilot point  
45-inch length

2.5-inch ROUND drive hub  
Double flighting  
Steel boring head  
Tri-Flow™ pilot point  
49-inch length

2-inch HEX drive hub  
Single flighting  
Cast boring head  
Tri-Flow™ pilot point  
42-inch length

2-inch HEX drive hub  
Single flighting  
Cast boring head  
Rock Ripper™ pilot point  
42-inch length

### Applications

Standard digging, clay and sandy soils

Standard digging, clay and sandy soils

Hard ground, hardpan, caliche, asphalt and frozen ground

Fracturable rock, asphalt and hard soil with rocks

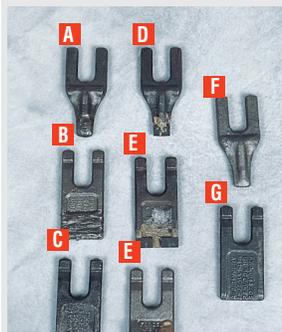
### Replacement Teeth



A. Aggressor forged (STD)  
B. Aggressor carbide  
C. Aggressor hardfaced



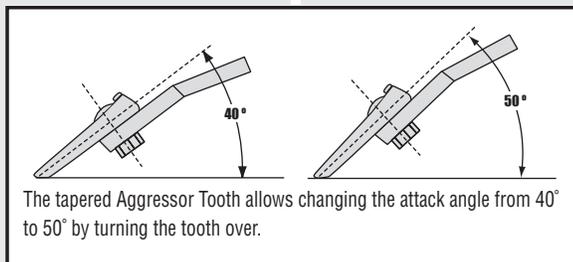
A. Aggressor forged (STD)  
B. Aggressor carbide  
C. Aggressor hardfaced



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



A. Round carbide



## Specifications

### Quick, Powerful and Accurate Digging!

#### Digging Depth (without extension)

|                          |        |
|--------------------------|--------|
| Model 10                 | 58 in. |
| Model 15C, 15H, 30C, 30H | 62 in. |

#### Recommended Machines

Model 10: MT50, MT52, MT55, 463, 553, 753, S70-S205, T140 Loaders; 322\*, 323, 325, 328 Excavators

Model 15C/15H: 337, 341, 430, 430E, 435 Excavators; V417, V518, V623, V638, V723 VersaHandler TTC; 5600 Utility Work Machine

Model: 753-963, S130-S330, T180-T320, A220-A300 Loaders; 325, 328, 329, 331, 331E\*\*, 334, 335, 337, 341 30C/30H: 430, 430E, 435 Excavators; V417, V518, V623, V638, V723 VersaHandler TTC; 5600 Utility Work Machine

\*Largest bit capable 15 in. \*\*The 331E extendable arm must be pinned in the retracted position.

| Auger                                   | MODEL 10          | MODEL 15C/15H      | MODEL 30C/30H      |
|---|-------------------|--------------------|--------------------|
| <b>HOUSING</b>                          |                   |                    |                    |
| Length                                  | 8.44 in. (214 mm) | 10.59 in. (269 mm) | 10.59 in. (269 mm) |
| Width                                   | 9.18 in. (233 mm) | 10.23 in. (260 mm) | 10.23 in. (260 mm) |
| Height                                  | —                 | 20.65 in. (525 mm) | 20.65 in. (525 mm) |
| <b>CLEARANCE DIAMETER OF DRIVE UNIT</b> |                   |                    |                    |
|   | 10 in. (254 mm)   | 12 in. (305 mm)    | 12 in. (305 mm)    |
| <b>WEIGHT</b>                           |                   |                    |                    |
|   | 140 lb. (64 kg)   | 215 lb. (98 kg)    | 231 lb. (105 kg)   |
| <b>DRIVE SYSTEM</b>                     |                   |                    |                    |
|   | DIRECT            | DIRECT             | DIRECT             |
| <b>RPM*</b>                             |                   |                    |                    |
| @ 6 gpm (23 L/min.)                     | 36 rpm            | —                  | —                  |
| @ 8 gpm (30 L/min.)                     | 48 rpm            | 38 rpm             | —                  |
| @ 13 gpm (49 L/min.)                    | 78 rpm            | 61 rpm             | 32 rpm             |
| @ 15 gpm (57 L/min.)                    | 90 rpm            | 71 rpm             | 36 rpm             |
| @ 18 gpm (68 L/min.)                    | —                 | 85 rpm             | 44 rpm             |
| @ 25 gpm (95 L/min.)                    | —                 | —                  | 61 rpm             |
| @ 28 gpm (106 L/min.)                   | —                 | —                  | 68 rpm             |

| <b>TORQUE*</b>         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|
| @ 1600 psi (11030 kPa) | 817 ft.-lb. (1108 Nm)  | 1040 ft.-lb. (1410 Nm) | 2016 ft.-lb. (2734 Nm) |
| @ 1800 psi (12409 kPa) | 919 ft.-lb. (1246 Nm)  | 1170 ft.-lb. (1587 Nm) | 2268 ft.-lb. (3075 Nm) |
| @ 2000 psi (13788 kPa) | 1021 ft.-lb. (1384 Nm) | 1300 ft.-lb. (1763 Nm) | 2520 ft.-lb. (3417 Nm) |
| @ 2200 psi (15167 kPa) | 1123 ft.-lb. (1523 Nm) | 1430 ft.-lb. (1939 Nm) | 2772 ft.-lb. (3759 Nm) |
| @ 2600 psi (17924 kPa) | 1328 ft.-lb. (1801 Nm) | 1690 ft.-lb. (2292 Nm) | 3276 ft.-lb. (4442 Nm) |
| @ 3000 psi (20682 kPa) | 1532 ft.-lb. (2077 Nm) | 1950 ft.-lb. (2644 Nm) | 3780 ft.-lb. (5126 Nm) |

\* Values are calculated, theoretical at 100% efficiency.

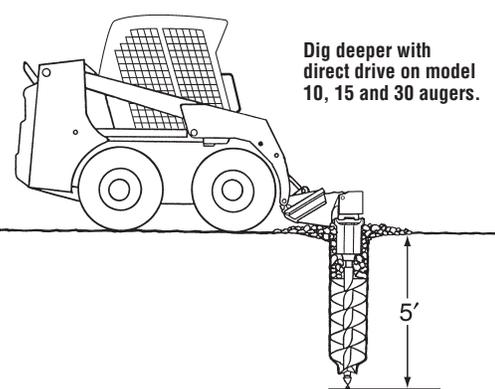
#### Auger Bit Sizes

|                      |  |
|----------------------|--|
| <b>Light Duty:</b>   | 6 in., 9 in., 12 in., 15 in., 18 in., 24 in., 30 in., 36 in. |
| <b>Standard:</b>     | 6 in., 9 in., 12 in., 15 in., 18 in., 24 in., 30 in., 36 in. |
| <b>Tree Planting</b> | 18 in., 24 in., 30 in., 36 in.                               |
| <b>Heavy Duty:</b>   | 6 in., 9 in., 12 in., 16 in., 18 in., 20 in., 24 in., 30 in. |
| <b>Tree Planting</b> | 36 in., 42 in.   |
| <b>Rock:</b>         | 6 in., 9 in., 12 in., 16 in., 18 in., 20 in., 24 in., 30 in. |

#### Accessories

|                    |  |
|--------------------|--|
| <b>Extensions:</b> | 14 in. Extension<br>24 in. Adjustable Round Extension (Adjustment Positions: 9 in., 16.5 in., 24 in.)<br>24 in. Adjustable Hex Extension (Adjustment Positions: 9 in., 16.5 in., 24 in.)<br>48 in. Adjustable Round Extension (Adjustment Positions: 13 in., 24.7 in., 36.3 in., 48 in.)<br>48 in. Adjustable Hex Extension (Adjustment Positions: 23 in., 35.5 in., 48 in.) |
|--------------------|--|

|                         |  |
|-------------------------|--|
| <b>Adapters for</b>     | Round Shaft to Hex Bit Adapter, Cast   |
| <b>Dedicated Hex or</b> | Hex Shaft to Round Bit Adapter, Cast   |
| <b>Round Shafts:</b>    | Hex Shaft to Round Bit Adapter, Sleeve |



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

**Select a Bobcat auger to suit your needs:**

|               | Torque | Speed | Recommended Uses   |
|---------------|--------|-------|--|
| Model 10      | Low    | High  | Areas with relatively easy digging or loose soils. Up to 24 in. diameter bits.   |
| Model 15C/15H | Med    | Med   | Moderate to heavy digging requirements, rocky soil, and occasional tough digging. Up to 36 in. diameter bits.              |
| Model 30C/30H | 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.

NOTE - Where applicable, dimensions are in accordance with Society of Automotive Engineers (SAE) and ISO standards. Specifications and design are subject to change without notice. Pictures of Bobcat units may show other than standard equipment. All dimensions are given for loader equipped with standard tires. All dimensions are shown in inches. Respective metric dimensions are enclosed by parentheses. Bobcat Company complies with the requirements of ISO 9001 as registered with BSI.

*The Bobcat Attachments Advantage: Bobcat attachments are engineered and manufactured to fit Bobcat loaders for optimum job performance, dependability and durability.*

**Bobcat Auger Attachments fit these carrier models:**

**Mini Loaders:**  
MT52  
MT55

**Skid-Steer Loaders:**

463  
S70  
S100  
S130  
S150  
S160  
S175  
S185  
S205  
S220  
S250  
S300  
S330

**Compact Track Loaders:**

T140  
T180  
T190  
T250  
T300  
T320

**All-Wheel Steer Loaders:**  
A300

**Excavators:**

323  
325  
329  
331  
331E  
335  
337  
425  
430E  
430  
435

**Telescopic Tool Carriers:**

V417  
V518  
V638FL  
V723  
V723FL

**Utility Work Machine:**  
5600

