



Bobcat®

Backhoe Attachments



One Tough Animal™

Bobcat Backhoe Attachments

Turn your loader
into a powerful
part-time excavator.

Ideal for landscaping, nursery work, sewage systems, septic tanks, water lines, power lines and many other excavation jobs, Bobcat® backhoe attachments work in tandem with your other attachments. After the digging is done, quickly switch your loader to a bucket for back-filling, then to one of several other attachments to handle a number of jobs.

The Bobcat backhoe attachment isn't just convenient. It's a functional, powerful digging machine – with quick Bob-Tach® hookup, easy controls and plenty of power for the job. Why spend extra time and effort hauling a separate machine to the jobsite when a single Bobcat loader with the quick, easy Bob-Tach mounting system can do so much more?

M106



Mini Track Loader Backhoe (6 ft.)

This backhoe is small, but it's got a big appetite for tough digging jobs. Narrow width and six-foot dig depth makes it perfect for tight areas. Attachment changes are fast and simple with its combination Bob-Tach system and lift arm mounting. Change buckets with standard pin-on mounting system.

- Combination Bob-Tach system and lift arm mounting for quick and easy attachment changes.
- Fold-down stabilizers for excellent stability.
- Flip-up seat for easy maintenance without removing attachment.

607

7-11-FOOT BACKHOES

For high-performance backhoe work, look to these powerful attachments. They dig deeper and feature a single bucket-mounting position for both straight wall digging and power digging. Bolt-on X-Change system makes bucket and attachment changes on your backhoe boom arm quick and easy.

- Digging depth of nearly 8 ft.
- Ground clearance for a standard 6 in. curb.
- Vertical stabilizers are ideal for working in tight areas.



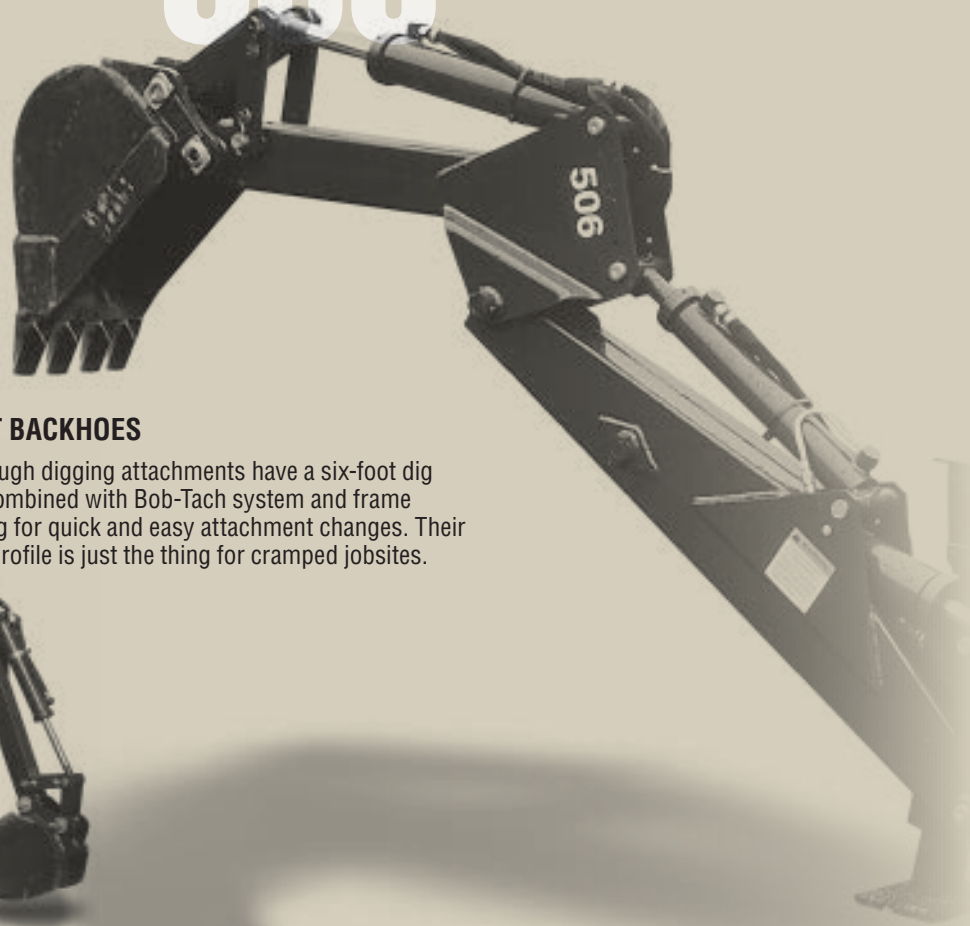
406

Frame-Mounted Backhoes

The frame-mounted backhoe attachment gives you excavator-style controls and a complete 180 degree swing arc... not to mention excellent down-hole visibility, easy service, shielded hoses and plenty of power for the job.



506



6-FOOT BACKHOES

These tough digging attachments have a six-foot dig depth, combined with Bob-Tach system and frame mounting for quick and easy attachment changes. Their narrow profile is just the thing for cramped jobsites.

9BH

- 9 1/2 ft. dig depth.
- Ground clearance of 5.7 in.
- Greater digging force in both the bucket and dipperstick cylinders.
- Available with vertical or fold-down stabilizers.

8811

- Digging depth of 11 ft.
- Easy-to-see mounts can be connected and disconnected without leaving the cab.
- Greater digging force in both the bucket and dipperstick cylinders.



Do more than dig.

Just add a new bucket or attachment with Bobcat's exclusive X-Change™ system.



RIPPER – tear up hard ground or asphalt before digging



GRADING BUCKET – Wide, smooth lip bucket can be used for cleaning ditches or sculpting land



TRENCHING BUCKETS – Standard or severe-duty – severe-duty has weld-on teeth and increased steel in high-wear areas



PACKER WHEEL – compact soil to spec after backfilling with this mechanical wheel

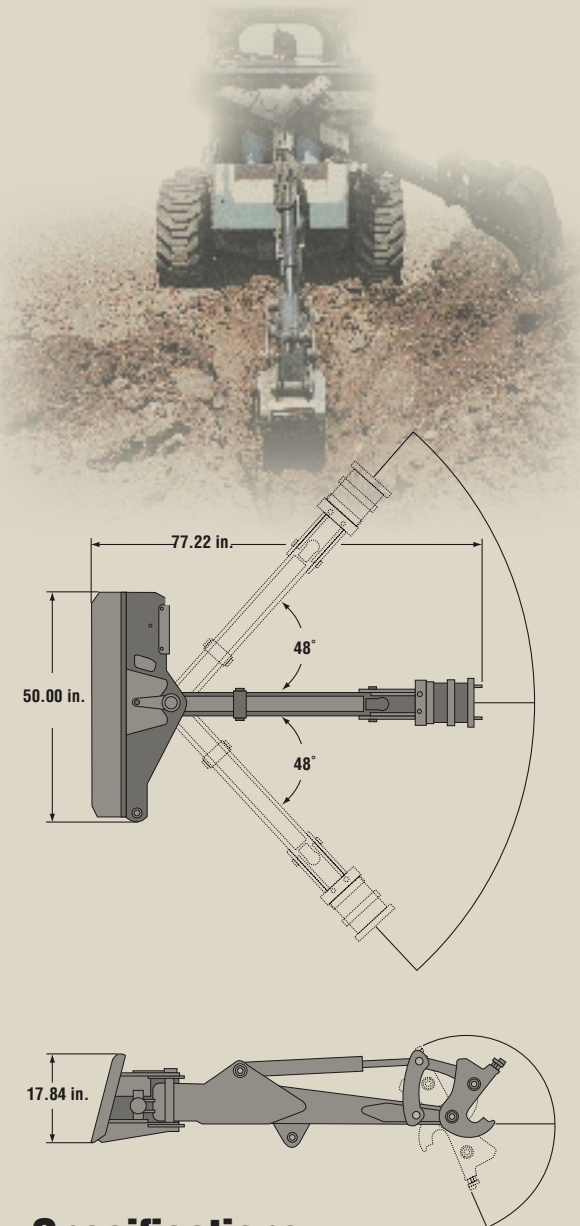
Specifications Backhoe

General	M06	406	506	607	9BH	8811
Weight - Without Bucket	685 lb. (310 kg)	507 lb. (230 kg)	531 lb. (241 kg)	1298 lb. (589 kg)	1487 lb. (675 kg)	1986 lb. (901 kg)
Dimensions						
Stabilizer Type	Fold-Down	Fixed (Manual)	Fixed (Manual)	Vertical	Vertical	Fold-Down
Stabilizer Spread Transport	41.8 in. (1062 mm)	39.7 in. (1009 mm)	39.7 in. (1009 mm)	54.0 in. (1373 mm)	54.1 in. (1374 mm)	82.0 in. (2082 mm)
Stabilizer Width, Pads Removed	36.0 in. (914 mm)					
Stabilizer Spread Working	64.3 in. (1633 mm)	39.7 in. (1009 mm)	39.7 in. (1009 mm)	54.0 in. (1373 mm)	54.1 in. (1374 mm)	130.3 in. (3309 mm)
Ground Clearance	2.0 in. (51 mm)	4.0 in. (102 mm)	4.0 in. (102 mm)	8.4 in. (214 mm)	5.7 in. (146 mm)	5.5 in. (140 mm)
Digging Depth - Maximum	76.2 in. (1935 mm)	73.0 in. (1854 mm)	73.0 in. (1854 mm)	95.1 in. (2416 mm)	116.6 in. (2962 mm)	135.7 in. (3448 mm)
Digging Depth - 2 ft. Flat bottom	72.5 in. (1841 mm)	70.2 in. (1783 mm)	70.2 in. (1783 mm)	93.9 in. (2386 mm)	115.6 in. (2937 mm)	134.8 in. (3425 mm)
Loading Height	38.9 in. (988 mm)	45.0 in. (1143 mm)	45.0 in. (1143 mm)	72.3 in. (1837 mm)	83.3 in. (2115 mm)	100.0 in. (2539 mm)
Reach from Swing Pivot	88.0 in. (2235 mm)	88.0 in. (2235 mm)	88.0 in. (2235 mm)	123.2 in. (3128 mm)	145.3 in. (3691 mm)	166.0 in. (4216 mm)
Swing Arc	180°	180°	180°	180°	180°	180°
Bucket Rotation	146°	146°	146°	185°	200°	200°
Bucket Mounting System						
	Pin-on	Pin-on	Pin-on	X-Change system	X-Change system	X-Change system
Available Bucket Widths						
	9 in. (229 mm) 12 in. (305 mm)	9 in. (229 mm) 12 in. (305 mm) 16 in. (406 mm) 20 in. (508 mm)	9 in. (229 mm) 12 in. (305 mm) 16 in. (406 mm) 20 in. (508 mm)	13 in. (330 mm) 16 in. (406 mm) 20 in. (508 mm) 24 in. (610 mm)	12 in. (304 mm) 16 in. (406 mm) 18 in. (457 mm) 20 in. (508 mm) 24 in. (610 mm) 30 in. (762 mm) 36 in. (914 mm) 39 in. (991 mm) Grading Bucket	12 in. (304 mm) 16 in. (406 mm) 18 in. (457 mm) 20 in. (508 mm) 24 in. (610 mm) 30 in. (762 mm) 36 in. (914 mm) 39 in. (991 mm) Grading Bucket

Approved Machines: Skid-Steer Loader • Compact Track Loader • All-Wheel Steer Loader • Mini Track Loader



Optional clamp provides added versatility by allowing picking and placement of materials such as logs and rocks.



Bob-Tach Backhoe

The low-cost Bob-Tach® backhoe mounts quickly, transports easily, and swings left or right 48 degrees – so you don't have to skid the loader to dump your spoil like you do with many competitive mini-hoe attachments. This feature adds efficiency to the task while reducing ground disturbance. There's no mounting kit. There are no stabilizers. Just quick, simple productivity for rental, landscaping, nurseries, sewage systems, septic tanks, water lines and power lines. The optional clamp adds versatility for picking and placement of materials such as logs or rocks.

Specifications Bob-Tach Backhoe

Shipping Weight (without bucket)	680 lb. (308 kg)
Operating Weight (without bucket)	630 lb. (286 kg)
Swing Angle	48° left or right
Length	77.0 in. (1957 mm)
Width	50.0 in. (1270 mm)
Height	17.8 in. (452 mm)
Dig Depth	72.0 in. (1830 mm)
Reach	77.0 in. (1957 mm)
Dig Force Bucket	4878 lbf.
Bolt-on X-Change® System	Standard
Available Bucket Widths	13 in. (330 mm) 16 in. (406 mm) 20 in. (508 mm)



REAR STABILIZERS

Increase your backhoe performance in a wide range of jobs with an optional set of frame-mounted rear stabilizers, which transfer the weight of the machine to the backhoe where it's needed for more digging capability. They also assist in leveling the loader on uneven terrain. Rear stabilizers are available for most Bobcat® loaders and can be quickly mounted and removed.

STREET PADS

Street pads are available for backhoe and rear stabilizers (except M06, 406 and 506).

OPERATOR TRAINING

Train new operators and bring current operators up to date with the latest safety and operation functions of Bobcat backhoes. The kit is available through your dealer's parts department.

Get Hitched Quick

The Bobcat exclusive X-Change™ system makes changing attachments fast and easy!

Heavy Duty X-Change

Hook-up:



1. Fully retract attachment cylinder and align X-Change. Using the boom and arm functions, engage X-Change pins with attachment ears. Raise attachment slightly off ground using the boom function.



2. Using the attachment function, curl the X-Change forward until it has full contact with the back of the attachment. Lower boom to the ground, until the X-Change is fully seated in the attachment interface.



3. Insert attachment retaining pin completely through the X-Change and attachment. Install ring-lock pin.

Removal:



1. Place attachment on level ground surface. Remove ring-lock pin. Remove attachment retaining pin.



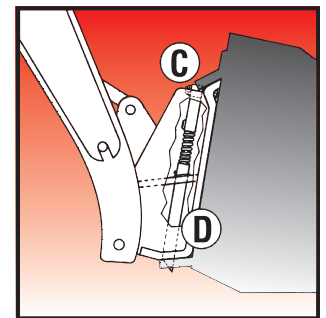
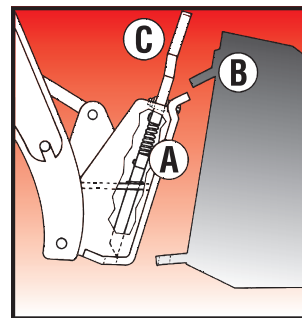
2. Raise work group (boom and arm) until attachment hangs on X-Change ears.



3. Retract attachment cylinder completely. Lower attachment to ground. Disengage X-Change pins from attachment ears using boom and arm functions.

A Winning Combination!

Bobcat loaders feature the exclusive Bob-Tach system for fast, secure attachment changes. As quick as a snap, your versatile Bobcat loader quickly turns into a multi-job machine with a tight-fit attachment hook-up...from bucket to grapple to pallet fork to backhoe...and a variety of other attachments.



Exclusive Bob-Tach system Left to right, Bob-Tach frame (A) moves into attachment flange. (B) Handle (C) pushes down easily, pressing wedge (D) through frame and attachment hole for a solid connection.



Secondary Mounting System

All Bobcat backhoe attachments use a secondary mounting system that ties the attachment to the machine frame or lift arms providing exceptional stability and security.

The Bob-Tach and backhoe mounting systems combine to provide an easy and secure method to attach the Bobcat backhoe.*

*See the backhoe operation and maintenance manual for complete instructions on properly securing a backhoe to your loader.



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Visit bobcat.com/anyjob for more information



Bobcat®