

Bush Hog® TOUGH Backhoes

For 15 to 100
PTO HP Tractors



BUSH HOG®
Performance You Can Count On™

Save With Bush Hog® Backhoes

**Digging construction footings.
Digging holes for shrubs and
decorative trees. Digging and
cleaning out field drainage.
Installing drainage tile. Digging
up stumps. Digging trenches.
Ditching roads.**

**Tough, everyday jobs. Jobs that
require performance you can count
on. Jobs that are just right for
Bush Hog® Backhoes.**

**Bush Hog Backhoes tackle these
jobs and more. And save money
when you buy, save time on the job,
save downtime and maintenance
costs, save stress on you. Because
Bush Hog Backhoes deliver
performance you can count on.**

Save

Save Money When You Buy

You get big savings when you buy Bush Hog® Backhoes. Because, along with durability, style, colors to match your tractor, smooth operation and greater digging forces, price is part of performance with Bush Hog. See the chart that compares Bush Hog's size of key stress areas on boom, foot room, visibility of work and digging forces to popular brands. Experience for yourself the smooth operation. Note the superior visibility from the operator's seat, the comfortable seat and spacious footrest. Then compare prices. From large backhoes for heavy farm and field jobs to smaller units for landscape or contracting work, you'll find that you get more value, more features and more performance with Bush Hog Backhoes.

Save Time

Save Time On The Job

Bush Hog Backhoes save time because they are fast and easy to operate with precision. Ease of operation, precise operation and superior digging forces are built in. Sitting in the operator's seat and looking forward, the narrow console, strategic location of the valve, boom and dipperstick let you see where you are digging. So you don't waste motions.

SAVE WITH SUPERIOR PERFORMANCE

BUSH HOG PERFORMANCE

MEASUREMENT

(Compared to Popular Brands)

Digging forces

Up to 29% greater

Size of key stress areas on boom

Up to 50% more steel

Foot room

Up to 70% more

Visibility of work

30% narrower console

Comparisons based on published specifications and actual measurements, results can vary with models and brands.

Money

Operate the backhoe. You'll experience its smoothness immediately. Its smooth, precise movements speed up work. The jerky motion of out-dated, high-maintenance chain wrap designs used by some competition are a thing of the past when you buy Bush Hog, eliminated by Bush Hog's Performance-Based Engineering.

Bush Hog Performance-Based Engineering uses unique hydraulic metering and integral cylinder oil ports to automatically cushion the dual swing cylinders in the last 20 degrees of arc. Movements are fluid and gentle.

Save Stress

Bush Hog Backhoes use control valves, rated at 8 gallons per minute, on the boom and swing cylinders so you can do more than one operation simultaneously.

The greater digging forces of the Bush Hog Backhoes save time and work. Bush Hog Backhoes deliver more powerful digging forces than other brands. Bush Hog digging forces are as much as 29% greater than competitors. That's as much as 29% more work in every cycle.

Tough, everyday jobs.

Jobs that require

performance you can

count on. Jobs that

are just right for

Bush Hog® Backhoes.



Bush Hog® Backhoes

665H

For 15-35
PTO HP
Tractors



BH650

For 25-35
PTO HP
Tractors



BH750

For 25-50
PTO HP
Tractors



BH850

For 35-100
PTO HP
Tractors



BH950

For 55-100
PTO HP
Tractors



Save

Save Maintenance Costs

You can actually see the strength and durability of Bush Hog® Backhoes. The highest stress areas on the Bush Hog dipperstick are constructed of high-grade steel formed in the large, boxed construction that delivers maximum strength. Booms are massive at the key stress areas—50% larger than competition. All cylinders are protected by relief valves. Access to the control valve is convenient. Bush Hog manufactured buckets feature 2 1/2 inch thick welded cutting edges. Regular duty buckets for the 665H feature replaceable tooth tips. Heavy-duty buckets have removable teeth for a smooth cutting edge. Both regular duty and commercial grade buckets for the BH650 and BH750 have removable bucket teeth for a smooth cutting edge. Both regular duty and commercial grade buckets for the BH850 and BH950 feature replaceable bucket tooth tips.

Save Stress

Save Stress On Yourself

Bush Hog Backhoes make long days more productive with comfort that reduces fatigue. The numbers prove it. The platform provides more room for the operator's feet—70% more than a popular brand. Vertical plates keep the operator's feet secure on the footrest. The perforated platform increases traction. The operator mounts the seat easily without having to sling a leg over it. The seat adjusts forward and aft as well as up and down.

Smooth operation of the Bush Hog dual swing cylinder design reduces fatigue for the operator. Superior visibility allows the operator to see the work without straining to the left or right to look around the console or the boom and dipperstick. Bush Hog's superior digging forces save stress by getting work done faster.

Maintenance

Bush Hog Backhoes - The Perfect Match For Your Tractor/Job

Bush Hog Performance-Based Engineering means you get the maximum performance available in a backhoe. Bush Hog Backhoes fit hundreds of tractor models. Large models for heavy-duty farm and field work fit tractor three point hitches and deliver a new level of digging power to the farm. Models for compact tractors mount on subframes and bring a new standard of digging power, versatility and ease of operation to landscape and construction operations.

Save Time

Experience the smooth operation of Bush Hog Backhoes firsthand at your Bush Hog dealer.

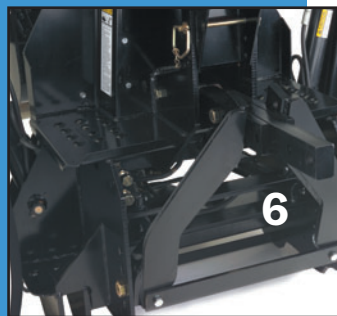


SAVE WITH GREATER DIGGING FORCES

Compared To Popular Brands

BUSH HOG MODEL	DIGGING FORCE AT BUCKET	DIGGING FORCE AT DIPPERSTICK
BH650	24% greater	19% greater
BH750	35% greater	25% greater
BH850	8% greater	same
BH950	2% greater	3% greater

Comparisons based on published specifications and actual measurements, results can vary with models and brands.



Get the most out of your tractor. Bush Hog® Backhoes match jobs of all sizes and hundreds of tractor models and all major brands. Every model is designed to deliver the maximum amount of work and productivity from your tractor.

1 Comfort Increases Productivity.

70% more room for the operator's feet. The seat adjusts forward and aft as well as up and down and is easily mounted without the operator having to step over it.

2 Easy Access To The Valves.

Valves are located at the base of the operator's platform and are easy to access. Only high quality valves and hoses are used on all Bush Hog Backhoes.

3 Cylinder Protection.

All cylinders are protected by relief valves.

4 Secure Footing.

Operator's feet are made more secure by vertical plates and the perforated operator's platform.

5 Top Quality Cylinders.

Fast response and durability are provided by top quality cylinders.

6 Three Point Hitch And Subframe Mounts Are Easy To Use.

Bush Hog Backhoes fit literally hundreds of tractor models and all major brands.

7 Independent Power.

Backhoe hydraulics can be delivered by optional pump kits. Attachment is quick and easy.



Smooth, Precise Operation.

The dual swing cylinder design reduces stress on the operator and makes work go faster.

Tough, Boxed Construction.

Rugged design of the dipperstick provides long-term durability. Bush Hog boxed construction distributes force loads over four planes for superior strength and durability.

Color and style that match your tractor.

Bush Hog Backhoes not only match your tractor's design and maximize its productivity at backhoe work, they also match your tractor's color.

You Can See The Strength Of The Boom.

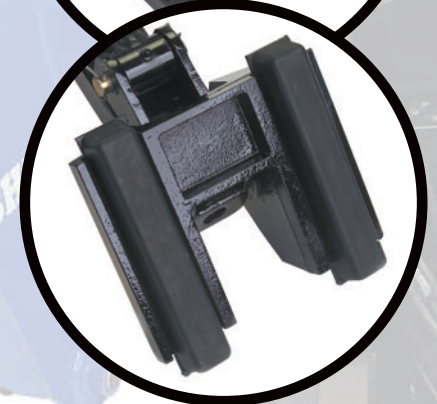
Compared to another brand, the Bush Hog boom is up to 50% thicker at key stress areas.

Greater Digging Forces.

Bush Hog Backhoe designs and components improve productivity and deliver performance you can count on year after year.

Tough Versatile Buckets.

All buckets have 2 1/2 inch thick welded cutting edges. Regular duty buckets for the 665H feature replaceable tooth tips. Heavy-duty buckets have removable teeth for a smooth cutting edge. Both regular duty and commercial grade buckets for the BH650 and BH750 have removable teeth for a smooth cutting edge. Both regular duty and commercial grade buckets for the BH850 and BH950 feature replaceable tooth tips.



Simultaneous Operations.

Bush Hog Performance-Based Engineering means the backhoes perform multiple functions simultaneously.

Stability In The Field And On The Street.

Bush Hog's strong outriggers are equipped with flip-over field or street pads. Optional bolt-on street pads are available for hard surfaces.



Bush Hog® Backhoes

Compact Backhoes For Landscaping & Contracting Applications			
	665H	BH650	BH750
Maximum Digging Depth	7'0"	7'0"	8'0"
Digging Depth (two foot flat bottom)	6'6"	6'6"	7'6"
Swing Arc	180°	180°	180°
Loading Height (bucket at 60°)	5'0"	4'4"	5'4"
Reach From Center Line of Swing Pivot	8'6"	9'4"	10'0"
Transport Height (maximum)	4'11"	5'6"	6'7"
Bucket Rotation	180°	180°	180°
Loading Reach (bucket at 60°)	3'2"	4'6"	3'9"
Transport Overhang	3'5"	3'8"	3'9"
Undercut	2'4"	2'6"	2'9"
Stabilizer Spread (down position)	6'6"	7'2"	7'2"
Stabilizer Spread (up position)	3'11"	3'7"	3'7"
Bucket Cylinder Digging Force	2450 lbs	2970 lbs	3380 lbs
Dipperstick Cylinder Digging Force	1250 lbs	1480 lbs	2240 lbs
Craning Force (boom lift ability)	654 lbs	350 lbs	675 lbs
Angle of departure (subframe mounted)	18°	17°	18°
Hydraulic Volume Requirements	4 to 5 GPM	6 GPM	6 to 8 GPM
Hydraulic Pressure Requirements	2250 psi	2400 psi	2400 psi
Recommended Tractor PTO HP Requirements	15-35	25-35	25-50
Reinforced Buckets (regular duty & commercial grade buckets)	Yes	Yes	Yes
Removable Bucket Teeth (regular duty & commercial grade buckets)	Yes*	Yes	Yes

*Heavy duty buckets only

Big Backhoes For Farm & Field Applications		
	BH850	BH950
Maximum Digging Depth	9'0"	10'0"
Digging Depth (two foot flat bottom)	8'6"	9'6"
Swing Arc	180°	180°
Loading Height (bucket at 60°)	6'8"	7'6"
Reach From Center Line of Swing Pivot	11'1"	12'4"
Transport Height (maximum)	6'11"	8'0"
Bucket Rotation	180°	180°
Loading Reach (bucket at 60°)	4'1"	4'7"
Transport Overhang	4'5"	4'9"
Undercut	3'0"	3'0"
Stabilizer Spread (down position)	8'9"	8'9"
Stabilizer Spread (up position)	4'7"	4'7"
Bucket Cylinder Digging Force	4023 lbs	4668 lbs
Bucket Cylinder Digging Force (in "power dig" position)	4319 lbs	4853 lbs
Dipperstick Cylinder Digging Force	2445 lbs	3261 lbs
Craning Force (boom lift ability)	800 lbs	1000 lbs
Angle of Departure	18°	18°
Hydraulic Volume Requirements	6 to 8 GPM	6 to 8 GPM
Hydraulic Pressure Requirements	2400 psi	2400 psi
Recommended Tractor PTO HP Requirements	35-100	55-100
Reinforced Buckets (regular duty & commercial grade buckets)	Yes	Yes
Replaceable Bucket Tooth Tips (regular duty & commercial grade buckets)	Yes	Yes



BUSH HOG®

Performance You Can Count On™

Bush Hog®, L.L.C.

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Dealer Info: