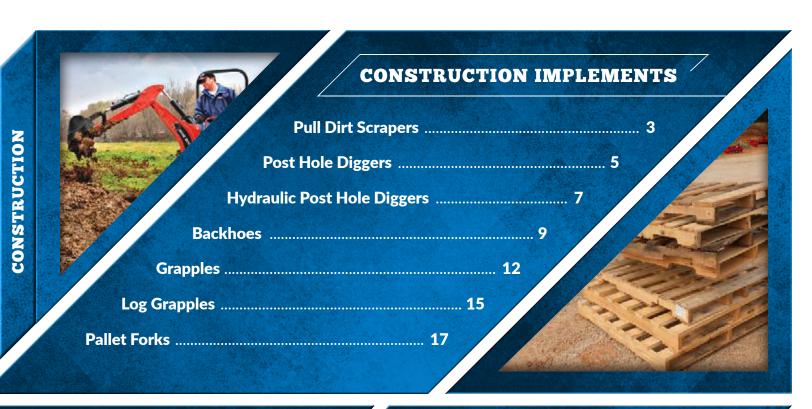


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IF IT DOESN'T SAY BUSH HOG,® IT JUST WON'T CUT IT.™





## **PULL DIRT SCRAPERS**



Bush Hog®'s DSP Line of Pull-Type Drag Scrapers, with standard fixed axle or optional tilt axle, is ideal for moving large quantities of material, for leveling, and for finish grading. DSP units come available in 8', 10' and 12' widths. DSP scrapers equipped with the optional tilt axle can do everything models equipped with standard axles can, as well as remove material on an angle for sloping, terracing and ditching. Material can be transferred by dragging to nearby locations and raising the scraper to deposit the load. Surfaces can be graded and leveled by scraping material from high areas and allowing accumulated material to flow under the grader blade into lower areas. DSP scrapers are designed for 70 – 125 HP tractors and have replaceable wear plates on the sides.

PULL DIRT SCRAPER SPECIFICATIONS				
MODELS:	DSP8	DSP10	DSP12	
Horsepower Rating	70 - 125 HP			
Transport Width	97"	121"	145"	
Working Width	963/16"	120¾6"	1443/16"	
Capacity	1¾ cu. yds.	2 ¼ cu. yds.	2¾ cu yds.	
Weight with Weight Box	•	without material in weight box	x	
Tilt Axle	1,525 lb.	1,645 lb.	1,700 lb.	
No Tilt Axle	1,405 lb.	1,525 lb.	1,580 lb.	
Weight of Material in Weight Box		760 lb.		
Depth of Box	39"			
Maximum Cutting Depth	5" below grade			
Dump Clearance	21"			
Maximum Tilt Depth To the Right	7" 7 %" 8 1/4"			
Maximum Tilt angle	3 ½°			
Tongue Construction	4" x 4" x 1/4" tubing			
Side Plate Construction	3/8" x 24 1/16" high x 39 1/4" deep			
Moldboard Construction	1/4" x 24 ¼" high when formed			
Cutting Edge	1/2" x 6" reversible & replaceable			
<b>Cutting Edge Reinforcement</b>	3" x 3" x 5/16" angle plus a 1/4" mold board = 9/16" at the cutting edge.			
Tires	New 9.5L x 15 8 PLY RIB TL on Rim 5 with 5.5 BHC			
Maximum Transport Speed	20 MPH			
Lift Cylinder	3 ½" x 8" ASAE			
Tilt Cylinder	3 ½" x 8" ASAE			



## **POST HOLE DIGGERS**



Whether you need to drill holes for posts, tree plantings, structural support members, or other tasks, Bush Hog® has a post hole digger to meet your needs. Our three 2400 Series models fit both Cat. I and Cat. 2 tractors. Augers are offered in both standard and heavy duty versions in sizes from 6" – 24" depending on digger model. Tough soil penetration is no problem for powerful Bush Hog® post hole diggers.



### Augers... the heart of the digger

- Bush Hog® offers both regular duty and heavy duty augers in a variety of sizes, from 6" - 24" depending on the model
- 2" Round hub connection
- Replaceable drill teeth
- Heavy duty augers are equipped with double flighting for added cutting surface, resulting in faster, easier diggingespecially in heavier soils



- Rugged gearbox construction
- Special alloy pinion gears and tapered roller bearings on both sides of each gear
- Shear pin driveline protection





POST HOLE DIGGER SPECIFICATIONS				
MODELS:	PHD2401	PHD2402	PHD2403	
Auger Length		42" RD/48" HD		
Auger Diameter	6", 9", or 12", Reg. Duty and Heavy Duty			
Auger RPM	180	170	135	
Type Hitch	Cat. 1	Cat. 1	and 2	
Input RPM	540 RPM			
Gear Ratio	3.00:1 3.18:1 4.00:1		4.00:1	
Output Shaft	2" Diameter			
Driveshaft	ASAE Cat. I ASAE Cat. 3			
Hitch Yoke	2 1/8" tubing 3" tubing		3" tubing	
Boom	2 1/8" tubing	3½" tubing	3 ½" tubing with reinforcing rib	
Component Protection	Shear Bolt			
Options (All Models)	Hydraulic Down Force Kit   Parking Stand   Auger Extensions			

## **HYDRAULIC POST HOLE DIGGERS**



### Hydraulic Post Hole Digger Features...

- Planetary Hydraulic drive features a high torque level to power the auger through the most demanding conditions.
- All augers are heavy industrial grade with 3/8" thick flighting. Sized in diameters from 6" 36" (depending on model), these are excellent for all soil conditions and solid rock.
- The Farm and Ranch PHDHF Series features a selection of mounting brackets for skid steer loaders and front end loaders.
- The Commercial Grade PHDHC Series features mounting brackets for excavators, skid steer loaders, backhoes and front end loaders.
- All mounting brackets have a dual swivel feature that keeps the auger vertical while digging.

#### HYDRAULIC POST HOLE DIGGER SPECIFICATIONS MODELS: PHDHF15-2 | PHDHF20-2 | PHDHF30-2 | PHDHF35 | PHDHC20 PHDHC30 PHDHC35 **Drive Type** Planetary With Reversible Motor **Shaft Output** 2" Hex Size Maximum 1,512 ft. / lb. 1.747 ft. / lb. 2.511 ft. / lb. 3.529 ft. / lb. 2.008 ft. lb 2.937 ft. lb. 3.582 ft. lb. **Output Torque\*** Recommended 6 - 15 GPM 10 - 20 GPM 15 - 30 GPM 20 - 35 GPM 10 - 20 GPM 15 - 30 GPM 20 - 35 GPM Hyd. Flow Max. System 3,500 PSI 3,000 PSI 3,000 PSI **Pressure** Drive Hydraulic Relief Valve **Protection Hydraulic Hoses** 1/2" x 8 ft. with 10 MB ends. Loader Bucket, Skid Steer Universal. **Type of Mounts** Loader Bucket, Skid Steer Universal, Euro Style Quick Attach Euro, Backhoe Max. Auger 18" 24" 36" 24" 36" Diameter (Rock) Max. Auger 18" 30" 36" 30" 36" Diameter (Dirt) **Standard** 48"

2 Years Limited



Digging Depth
Warranty



5 Years Limited

<sup>\*</sup> All values are theoretical. Specifications and models are subject to change without notice.

## **BACKHOES**



### Break ground, not your back!

Easily access those tight work spaces and get down to some digging. Bush Hog®'s line of XD series backhoes are designed for tractors ranging from 18 – 100 HP along with skid steers and mini skid steers depending on the model. Perfect for digging footers, trenches and all general landscaping and construction needs, XD series backhoes deliver value and strong performance to your operation.





#### For Subcompact Tractors 18-30 HP

With a digging depth of 6' and an 8-foot reach, the XD65 gets down and dirty, breaking the frostline and finishing the job quickly.



#### For Tractors 30-100 HP

For contractors and landscapers that need to dig deep, but not in their pockets, the Bush Hog® XD95 makes the grade. The large XD95 extends the usefulness of 30-100 HP tractors with digging capabilities of up to 9' deep. Trenching for footings and escavating to spec becomes quick and easy without the added expense of a single-purpose excavator. The digging bucket is built using AR400-strength steel, ensuring rugged longevity.

#### **XD75**

#### For Midsize Tractors 30-60 HP

Digging 7'6" feet deep and reaching 10' across, the XD75 breaks ground and keeps on going. With an excavator-style curved boom and easy-to-use controls, the XD75 is ready to handle any ground conditions from topsoil to clay and gravel.



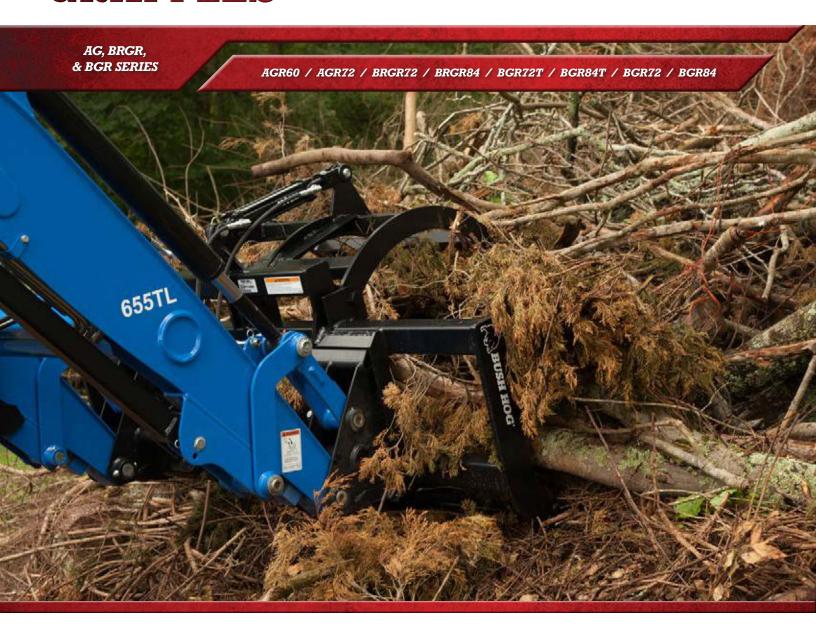
Dig even deeper with the extendable Bush Hog® XD95EL model. Capable of hydraulically extending an extra 24" to dig 11' 4" deep, the extendable dipper stick provides added reach when needed. When contracted, the bucket and dipper stick curl up tight to the boom for easy travel and compact storage.



BACKHOE SPECIFICATIONS						
	MODELS:	XD65C	XD65	XD75	XD95	XD95EL
Trans	port Height (with boom fully retracted)	64.5"	63"	79"	92"	
Trans	port Width (with stabilizers up)	41"	40"		42 ½"	
Load	ing Height (bucket at 60° rotation)	62	ш	80"	89"	89"/104"
Grou	nd Clearance	8 ½"		10	) 1/2"	
Trans	port Length	56"	68"	80"	8	1"
	port Weight unit only - no bucket or mounts)	500 lb.	575 lb.	800 lb.	850 lb.	1000 lb.
Diggi	ng Depth (2 ft. flat bottom)	6'4		7'8"	9'4"	9'4"/11'4"
Over	all Operating Height (fully raised)	91"	92"	119"	135"	135"/152"
Reac	h from Swing Post	100	D"	123" 141" 141"/164"		141"/164"
Buck	et Rotation			180°		
Swin	g Arc	150°		180°		
Stabi	lizer Width (Spread)	72"	74"	89"		
Stabi	lizer Width (Transport)	41"	40"	421/2"		
Oper	ating Pressure	1800	PSI	2250 PSI		
SAE*	<b>Dipper Boom Digging Force</b>	1250	) lb.	2300 lb. 3200 lb. 3100/ 2200 lb.		3100/ 2200 lb.
SAE*	Bucket Digging Force	2054 lb.	2600 lb.	3800 lb. 3925 lb.		25 lb.
	n Lift Capacity of dipper 3' from ground)	250 lb.	385 lb.	925 lb. 750 lb. 710/580 lb		710/580 lb.
Hydr	aulic Volume Requirements	3½ - 6 GPM*		5 - 7 GPM*		
Flow	Divider	N/	A		Included	
Reco	mmended Tractor HP	18 - 28 HP	18 - 30 HP	30 - 60 HP	30 - 1	LOO HP
Reco	mmended Skidsteer Requirements	Mini Ski	dsteer	30 - 60 HP	30 - 1	LOO HP
	Main Boom Cylinder Diameter	2.5	5		3.0	
eters	Dipper Cylinder Diameter	2.2	.5	2.5		
)iam	<b>Bucket Cylinder Diameter</b>	2.5 (x1)	2.0 (x2)	2.5 (x2)		
der [	Swing Cylinder Diameter	2	2.25	2.5		
Cylinder Diameters	Stabilizer Cylinder Diameter	2.0 2.5 3.0		3.0		
	Extender Cylinder Diameter		N/	'A		1.75
Buck	et Sizes Available	9, 12, 1	9, 12, 15, 18 9, 12, 15, 18, 24		4	
3 Poi	nt Hitch	N/A	Cat. 1 (PT300)	Cat. 1 (PT300) / Cat. 2 (PT322)		(PT322)

Bush  $Hog^{\circ}$  uses Pioneer style ball type hydraulic couplings for all tractor auxiliary connections. Substitutions must be made at the customer's expense. Bush  $Hog^{\circ}$  backhoes are designed for two line open center hookup.

### **GRAPPLES**



Bush Hog's® AG, BRGR, and BGR-series grapples are built tough and help you make quick work of larger jobs. The AG and BGR grapples use an open bottom design to move brush and debris, rake, and dig without picking up dirt. The BRGR-series provides the operator with the grasp and hold abilities of a grapple, along with the storage capacity of a conventional bucket. Each model is designed to mount onto a universal skid steer mount. Let Bush Hog®'s grapples help you get a grip on your work.



#### AG Series Features

- Replaceable 5/8" plow points
- 27" opening
- Not for skid steer use
- Light weight and rugged design for today's compact tractors with a maximum of 40 HP
- Compatible with Skid steer, John Deere, and Euro Quick Attach Systems

AG GRAPPLE SPECIFICATIONS				
MODELS:	AGR60	AGR72		
Overall Depth	25", c	losed		
Overall Height	37	3/4"		
Overall Width	5' 6'			
Usable Depth	N/A			
Usable Open Height	31"			
Usable Width (in side end plates)	5'	6'		
Roll Back Angle	N/A			
Weight	372 lb.	409 lb.		
Number of Teeth	5			
Attachment Method	Universal Skid Steer Quick Attach, Euro or John Deere			
Paint Color	Red, Green, Orange, Blue, Black, or Yellow			





### **BRGR Series Features**

- Constructed of 1/2" top quality steel
- 3/8" solid quick attach plate
- 9" aggressive teeth
- Protected cylinders and hoses
- Extra wide opening for large capacity work
- Independent grapple arms for uneven loads
- Max. 100 HP for rubber tire machines
- Max. 80 HP for rubber track machines
- Fits all skid steers and tractors using the universal skid steer quick attach system

#### BRUSH GRAPPLE SPECIFICATIONS

		Control of the Contro	
MODELS:	BRGR72	BRGR84	
Overall Depth	37½"		
Overall Height	25½"		
Overall Width	6' 7'		
Usable Depth	28"		
Usable Open Height	46 ½"		
Usable Width (in side end plates)	71" 83"		
Roll Back Angle	13 degrees		
Weight	702 lb.	787 lb.	
Number of Teeth	8	10	
Attachment Method	Universal Skid Steer Quick Attach		
Paint Color	Black		

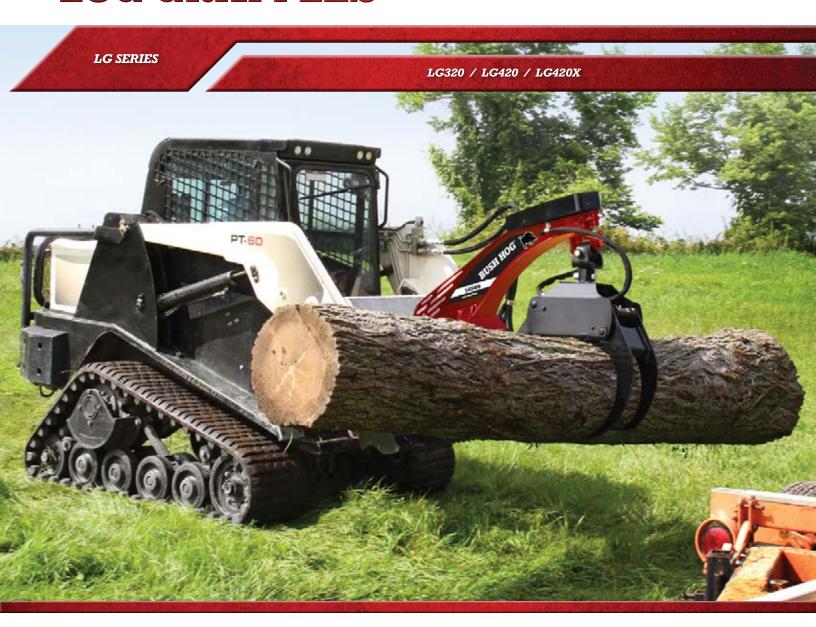
### **BGR** Series Features

- Constructed of 1/2" top quality steel
- 3/8" solid quick attach plate
- Protected cylinders and hoses
- Wide opening for large capacity work
- Independent grapple arm
- Solid bottom for materials
- Max. 100 HP for rubber tire machines
- Max. 80 HP for rubber track machines
- Fits all skid steers and tractors using the universal skid steer quick attach system



BUCKET GRAPPLE SPECIFICATIONS					
ALL SECTION OF THE PARTY.	WITH TEETH WITHOUT TEETH				
MODELS:	BGR72T	BGR84T	BGR72	BGR84	
Overall Depth		39	1/4"		
Overall Height		2	4"		
Overall Width	6'	7'	6'	7'	
Usable Depth	33 ¾"				
Usable Open Height	45 ½"				
Usable Width (in side end plates)	71"	83"	71"	83"	
Roll Back Angle	20 degrees				
Weight	907 lb.	993 lb.	827 lb.	903 lb.	
Number of Teeth	8 9 N/A				
Attachment Method	Universal Skid Steer Quick Attach				
Paint Color	Black				

# **LOG GRAPPLES**





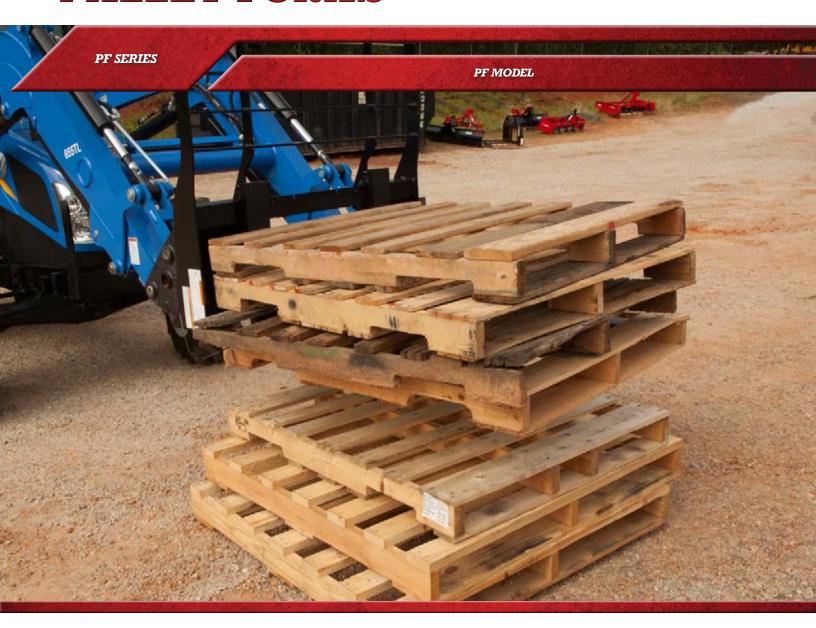






LOG GRAPPLE SPECIFICATIONS				
MODELS:	LG320	LG420	LG420X	
Attachment Method	Cat. 1, 3PH	Cat. 1, 3PH Standard Skid Steer Quick Attach		
Dimensions	51" x 52" x 43"	51" x 52" x 44"	51" x 52" x 47"	
Weight	350 lb.	560 lb.	588 lb.	
Boom Lift Capacity	3,000 lb.			
Rotator Rating	6,750 lb.			
Grapple Rotation	180° Lockable Spring Return 360° Continuous Hydraulid			
Grapple Opening	3" - 48"			
Grapple Cylinder Clamp Force	9,400 lb.			
Recommended Horsepower	20 - 60 HP 30 - 70 HP			
Hydraulic Flow	5 - 10 GPM			
Hydraulic Pressure	3000 PSI			

# **PALLET FORKS**



The PF series pallet forks can be used in a variety of applications, from around the farm to nurseries to construction sites, saving you time and money. Quickly and conveniently convert your tractor mounted or skid steer loader with a universal skid steer frame into a material handler and expand the utilization of existing machines. With a lift capacity of 4,000 pounds, the PF series pallet forks will handle the lifting for you.

### **PF Model Features**

- 48" Fork length
- 4,000 lb. Capacity
- 1½" x 4" fork size
- Forks adjustable in 4" increments
- Step plate for easy access to cockpit of skid steer
- Models are compatible with Skid Steer, John Deere and Euro Quick Attach Systems



PF MODEL SPECIFICATIONS		
Overall Height	41 %"	
Overall Width	45 5/16"	
Overall Depth	60 %"	
Fork Size	1½" X 4"	
Fork Length	48"	
Fork Adjustable Width	Up to 44 %", Increments of 4"	
Weight	308 lb.	
Max. Capacity	4,000 lb.	
Attachment Method	Universal Skid Steer Quick Attach, Euro or John Deere	
Color	Black	

# **NOTES**



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