

# Tillage Implements



IF IT DOESN'T SAY  
**BUSH HOG**<sup>®</sup>  
IT JUST WON'T CUT IT<sup>™</sup>



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

**TILLAGE**

## TILLAGE IMPLEMENTS

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# ROTARY TILLERS

## RT SERIES

RT60G / RT60GR / RT72G / RT72GR / RT84G / RT84GR / RTX / RTC50G

### RTG Series Features

- Rugged construction
- Heavy-duty gearboxes
- Direct gear drive
- Replaceable skids
- Shielded drivelines

One year machine limited warranty with a 5 year limited warranty on the center and side gearboxes (years 3-5, parts only).



### RTG Series Rotary Tillers

59", 70 ½", and 82 ½" tilling widths for  
25-65 PTO HP tractors

Units available in both forward rotation  
(RTG) and reverse rotation (RTGR) models

### RTX Series Features

- Bush Hog®'s heaviest built tiller
- For the toughest jobs
- For higher HP tractors
- Gear drive
- Heavy duty A-frame hitch
- Heavy duty rotor with larger blades

One year machine limited warranty with a  
5 year limited warranty on the center and  
side gearboxes (years 2-5, parts only).



### RTX Series Rotary Tillers

85" and 92" tilling widths  
for 60 - 90 PTO HP tractors

## ROTARY TILLER SPECIFICATIONS

| SERIES:                     | RTG/RTGR                                                                                   | RTX                                     |
|-----------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------|
| Tilling Width               | 59", 70 ½", 82 ½"                                                                          | 85", 92"                                |
| Tractor PTO HP Requirements | 25 – 65                                                                                    | 60 – 90                                 |
| Hitch                       | ASAE Cat. 1, Standard & Quick Hitch;<br>82 ½" - ASAE Cat. 1 & 2, Standard<br>& Quick Hitch | ASAE Cat. 1 & 2, Standard & Quick Hitch |
| Blades                      | L-Shaped                                                                                   |                                         |
| Number of Blades            | 42, 54, 66                                                                                 | 54, 60                                  |
| Rotor Speed                 | 211 RPM/540 PTO                                                                            | 235 RPM/540 PTO                         |
| Power to Rotor Transmission | Gear Drive, Single Speed                                                                   |                                         |
| Number of Flanges on Rotor  | 7, 9, 11                                                                                   | 9, 10                                   |
| Tillage Depth*              | Adjustable to 7" Maximum with Skid Shoe                                                    | 10" Maximum                             |
| Driveline Protection        | Slip Clutch                                                                                |                                         |
| Weight Range                | 673 lb. – 831 lb.                                                                          | 1,094 lb. – 1,149 lb.                   |
| Warranty                    | 1-Year Machine Limited; 5-Year Limited on Input and Side Gearboxes                         |                                         |

\*May require additional passes depending upon soil type  
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

## COMPACT TILLER SPECIFICATIONS

MODELS: RTC50G

|                             |                                                                     |
|-----------------------------|---------------------------------------------------------------------|
| Total Width                 | 53"                                                                 |
| Working Width               | 48"                                                                 |
| Number of Blades            | 6 Blades Per Flange                                                 |
| Minimum Tractor HP          | 15 PTO                                                              |
| Type Hitch                  | ASAE Cat. 1 / Quick Hitch                                           |
| Offset                      | Center Mount                                                        |
| Number of Flanges           | 5                                                                   |
| Rotor Speed                 | 253 RPM/540 PTO                                                     |
| Type of Blades              | C-Type                                                              |
| Power to Rotor Transmission | Gear Drive                                                          |
| Tillage Depth               | 6"                                                                  |
| Driveline                   | Slip Clutch Standard                                                |
| Approximate Weight          | 374 lb.                                                             |
| Warranty                    | 1-Year Limited Machine Warranty;<br>5-Year Limited Gearbox Warranty |



RT60GR



Gear drive with oil bath in side gearbox is more durable than a chain drive that will wear and could break.

**RTC Series  
Compact  
Rotary Tillers**



# COMPACT TILLAGE IMPLEMENTS

**3-POINT SUBSOILER,  
LAYOFF PLOW,  
& CULTIVATOR**

**SS SERIES / LP SERIES / 1RCV SERIES**

## **SS1 Standard Duty Subsoiler**

The 3-point standard duty subsoiler from Bush Hog® is the right tool for you when breaking up a hardpan developed over years. This subsoiler is available with a single shank equipped with a replaceable tip and is capable of ripping the soil a depth of 19". The beveled edge of the high carbon steel shank, combined with a heat-treated replaceable plow point, allows you to cut through the soil with minimal ground disturbance. Shear pin protection is provided. The SS1 is designed for 25 – 45 HP tractors with Cat. 1 Standard and Quick Hitch.

## **LP Layoff Plow**

Once a field has been broken and disked, the Bush Hog® LP Layoff Plow is used to make rows where crops are planted. The LP has a single, wide prong with a replaceable tip used to lay off and create a bed where you can plant your crops. After the rows are made, the planting can begin. In addition, the Bush Hog® LP Layoff Plow can be used for digging root type vegetables such as potatoes. The layoff plow is designed for 25 – 45 HP tractors with Cat. 1 Standard and Quick Hitch.

## **1RVC Cultivator**

The Bush Hog® 1RVC Cultivator is ideal for aerating, stirring and pulverizing the soil to remove weeds, to prepare the ground before planting, or to loosen the soil after the crop has begun to grow. The 1RVC has 6 shanks with replaceable tips and is designed for 25 – 45 HP tractors with Cat. 1 Standard and Quick Hitch. The 1RVC has mounting holes in place for seed planters made by Covington® or Cole. This feature allows for reduced trips over the field and makes the implement even more valuable to you.

## **COMPACT TILLAGE IMPLEMENT SPECIFICATIONS**

| <b>MODELS:</b>          | <b>SS1</b>                                         | <b>LP</b>    | <b>1RCV</b>         |
|-------------------------|----------------------------------------------------|--------------|---------------------|
| <b>Description</b>      | Subsoiler                                          | Layoff Plow  | Cultivator          |
| <b>Hitch</b>            | Cat. 1 Standard and Quick Hitch                    |              |                     |
| <b>Overall width</b>    | 32 3/8"                                            |              | 57 7/8"             |
| <b>Overall height</b>   | 50"                                                | 38"          | 41 3/16"            |
| <b>Horsepower</b>       | 25 – 45                                            |              |                     |
| <b>Weight (lb.)</b>     | 113 lb.                                            | 75 lb.       | 171 lb.             |
| <b>Shank size</b>       | 3/4" x 6"                                          | 3/4" x 4"    | 3/8" x 1 3/4"       |
| <b>Number of Shanks</b> | 1                                                  |              | 6                   |
| <b>Cutting Point</b>    | 1/2" x 2 1/2" x 12"                                | 16" x 4.75mm | 1/4" x 2 1/2" x 11" |
| <b>Colors</b>           | Available in Bush Hog Red and Major Tractor Colors |              |                     |

# LIFT DISC HARROWS

*D SERIES*

1D60 / 1D78 / 2D78 / 2D96 / 3D96 / 3D118



1D Series



2D Series



3D Series



Bearing hangers reinforced with gussets



Easy-to-grasp handle for simple gang adjustment



Notched discs for maximum cutting action

## D Series Features

- Square and rectangle tube steel frames and gang tubes
- Adjustable gang angles, front and rear, using an easy-to-grasp handle
- Cat. 1 standard and quick hitch on the 1D and 2D series, along with Cat. 1 and 2 standard and quick hitch on the 3D series
- Variable Blade Spacings Available:
  - 9" front and rear gangs for tough-to-cut "New Ground"
  - 7 ½" front and rear gangs for finer soil finishing
  - 9" front gangs / 7 ½" rear gangs – the best of both worlds
- Self-aligning, sealed ball bearings
- Notched disc blades for maximum cutting action
- 1" square, high carbon steel gang axle on the 1D and 2D series, with a 1 ½" square, high carbon steel gang axle used on the 3D series
- Available in Bush Hog Red and major tractor colors
- Optional disc scrapers

## LIFT DISC HARROW SPECIFICATIONS

**MODELS: 1D60 | 1D78 | 2D78 | 2D96 | 3D96 | 3D118**

|                                   |                                                         |         |                    |         |                                |         |
|-----------------------------------|---------------------------------------------------------|---------|--------------------|---------|--------------------------------|---------|
| Drawbar horsepower requirement    | 35 HP                                                   |         | 65 HP              |         | 95 HP                          |         |
| Hitch type                        | Cat. 1, Standard & Quick Hitch                          |         |                    |         | Cat. 1 & 2, Std. & QH          |         |
| Max. cultivation width            | 60"                                                     | 78"     |                    | 96"     |                                | 118"    |
| Approx weight load on each blade  | 35 – 38                                                 | 30 – 32 | 39 – 43            | 39 – 41 | 53 – 59                        | 52 – 57 |
| Disc blade sizes notched          | 16" or 18"                                              |         | 18" or 20"         |         | 20" or 22"                     |         |
| Disc blade spacing                | 9" Front, 7 ½" Rear or 9" Front/Rear or 7 ½" Front/Rear |         |                    |         |                                |         |
| Disc bearing type                 | Self-Aligning, Sealed Ball Bearings                     |         |                    |         |                                |         |
| Number of bearings                | 2/Gang                                                  |         |                    |         |                                |         |
| Forward gang angle adjustment     | Front Gangs – 0, 7, 14, 21 Degrees                      |         |                    |         |                                |         |
| Rear gang angle adjustment        | Rear Gangs – 0, 7, 14, 21 Degrees                       |         |                    |         |                                |         |
| Mainframe front tube construction | 2" Square Tubing                                        |         | 2 ½" Square Tubing |         | 3" Square Tubing               |         |
| Gang arm construction             | 3" x 1 ½" Tubing                                        |         | 3" x 2" Tubing     |         | 4" x 3" Tubing                 |         |
| Gang axles                        | 1" Square, High Carbon Steel                            |         |                    |         | 1 ½" Square, High Carbon Steel |         |
| Disc scrapers                     | Optional                                                |         |                    |         |                                |         |

# PULL DISC HARROWS

**DHP  
SERIES**

**DHP8 / DHP10 / DHP12**



Bush Hog®'s Pull Disc Harrows, the DHP Series, are designed for pulverizing soil, seed bed preparation and general tillage. Solidly built units available in widths of 8', 10' and 12', the DHP line of disc harrows are ideally suited for use by small acreage farmers, food plot managers, ranchers, construction crews and nursery operators.

The DHP Series shares many features available on larger, more expensive models, including front-to-rear leveling, a depth control system, adjustable-gang angles, and streamlined tubular gang hangers.

Multiple blade spacing options are available with your DHP Series Pull Disc harrows. Blade spacings of 7 ½" allow for fine, finish discing needed for seedbed preparation or 9" for breaking up and fracturing "new ground" or a combination of the two. Six multiple blade spacing options for each model are available – 20" or 22" notched discs at each of the following spacing options: 7 ½" front & rear, 9" front and rear, 9" front and 7 ½" rear. High strength 1 ½" square gang axles, combined with tough gang components, and triple lip sealed ball bearings, ensure DHP models are ready for the toughest jobs. Put a Bush Hog® DHP disc harrow to work for you today.

## ***PULL DISC HARROW SPECIFICATIONS***

| MODELS:                                  | DHP8                                                      | DHP10       | DHP12       |
|------------------------------------------|-----------------------------------------------------------|-------------|-------------|
| Drawbar horsepower requirement           | 40 – 65 HP                                                | 45 – 100 HP | 55 – 100 HP |
| Hitch type                               | Pull Type with Clevis & Hole for 1 ¼" Pin                 |             |             |
| Approximate transport width              | 8' 10"                                                    | 10' 10"     | 12' 4"      |
| Max. cultivation width                   | 8' 6"                                                     | 10" 6"      | 12'         |
| Mainframe width                          | 60"                                                       | 93 ½"       |             |
| Approx weight load on each blade (lb.)   | 95 – 114 lb.                                              | 84 – 98 lb. | 78 – 90 lb. |
| Disc blade sizes and types               | 20" or 22" Notched                                        |             |             |
| Disc blade spacing                       | 7 ½" or 9" or a Combination of Both                       |             |             |
| Disc bearing type                        | Triple Lip Sealed Ball Bearings                           |             |             |
| Number of bearings                       | 8                                                         | 12          |             |
| Forward gang angle adjustment            | 15, 16.5, 18, 19.5, 21 Degrees                            |             |             |
| Rear gang angle adjustment               | 12, 13.5, 15, 16.5, 18 Degrees                            |             |             |
| Hitch frame construction                 | 4" x 4" x 1/4" Tubing                                     |             |             |
| Slide mainframe construction             | 4" x 3" x 1/4" Tubing                                     |             |             |
| Mainframe front & rear tube construction | 5" x 3" x 1/4" Tubing                                     |             |             |
| Mainframe middle tube construction       | 4" x 3" x 1/4" Tubing                                     |             |             |
| Gang arm construction                    | 4" x 3" x 1/4" Tubing                                     |             |             |
| Gang axles                               | 1 ½" Square, High Carbon Steel                            |             |             |
| Front to rear leveling system            | Manual Crank Adjustment                                   |             |             |
| Depth control                            | Cylinder Stroke Control Spacers                           |             |             |
| Hydraulic cylinder                       | 3 ½" x 8" ASAE Hydraulic Cylinder                         |             |             |
| Transport tires and wheels               | Two 9 ½ L x 15 Tires on 15" x 6" - 5 Bolt Wheels          |             |             |
| Parking jack                             | Standard                                                  |             |             |
| Options                                  | Disc Scrapers, Center Sweep Kit, Dual Wheel Transport Kit |             |             |

# ALL-PURPOSE PLOWS

APP  
SERIES

APP48-3 / APP60-5 / APP66-5 / APP66-7 / APP85-7 / APP85-9



## ***A simple tool to do serious work...***

Bush Hog®'s line of All-Purpose Plows help you tackle a wide range of ground breaking tasks. These field cultivators break up, cultivate and aerate the ground in agricultural fields, food plots, gardens or anywhere you need to get something growing. Spring loaded, auto-reset shanks allow you to go where other tools can't... stumps, rocks and other obstacles will not keep you from breaking up “new” ground or reclaiming “old” ground. With 3, 5, 7 and 9-shank models available, Bush Hog® has an All-Purpose Plow to meet your ground breaking needs.

## ***ALL-PURPOSE PLOW SPECIFICATIONS***

**MODELS: APP48-3 | APP60-5 | APP66-5 | APP66-7 | APP85-7 | APP85-9**

|                       |                                                                    |         |         |         |         |         |
|-----------------------|--------------------------------------------------------------------|---------|---------|---------|---------|---------|
| Overall Width         | 49 5⁄8"                                                            | 61 5⁄8" | 67 5⁄8" |         | 85 5⁄8" |         |
| Maximum Working Width | 44"                                                                | 56"     | 62"     |         | 80"     |         |
| Overall Depth         | 39 3⁄4"                                                            |         |         |         |         |         |
| Overall Height        | 40 3⁄8"                                                            |         |         |         |         |         |
| Weight (lb)           | 206 lb.                                                            | 228 lb. | 284 lb. | 367 lb. | 386 lb. | 455 lb. |
| # of Shanks           | 3                                                                  | 5       |         | 7       |         | 9       |
| Angle Iron Size       | 2 1⁄2" (W) x 2 1⁄2" (H) x 3⁄8" (T)                                 |         |         |         |         |         |
| Hole Spacing          | 1"                                                                 |         |         |         |         |         |
| Hitch                 | Cat. 1 Standard and Quick Hitch                                    |         |         |         |         |         |
| Teeth                 | 5⁄16" x 2" x 10 1⁄8" 1080 High Caron 38 – 44 Rockwell C Reversible |         |         |         |         |         |
| Suggested Min. PTO HP | 24 HP                                                              | 35 HP   |         | 49 HP   |         | 63 HP   |

### ***3, 5, 7, and 9-Shank Models***



Spring loaded, auto-reset shanks protect the implement when obstacles such as rocks, stumps or roots are encountered in rough ground.



Heat treated shanks with replaceable points; points are 1080 high carbon steel hardened to 38 – 44 Rockwell C.



Easily adjustable shank spacing in 1" increments; heavy gauge 2 1/2" x 2 1/2" x 3/8" angle iron frame.

# HEAVY-DUTY SUBSOILERS

HDSS  
SERIES

HDSS1S / HDSS1L / HDSS2S / HDSS2L



The 3-point heavy duty subsoilers from Bush Hog® are the right tool for you when breaking up a hardpan developed over years of heavy use. Compacted soil can hurt you in two ways: plant roots can't penetrate into the lower levels of the soil to tap additional nutrients and, in wet conditions, the excess water can't drain away...both weaken your plants and reduce your yields. The HDSS model subsoilers from Bush Hog® are available in four configurations, single or double shank with either short or long shank, capable of ripping the soil to depths ranging from 19" – 23" depending on the shank length. In certain areas, these subsoilers can be used to install water lines at depths suitable to get below the frost line. The beveled edge of the high carbon steel shank, combined with a heat-treated replaceable plow point, allow you to cut through the soil with minimal ground disturbance; shear pin protection is provided. When you need to go deep... the Bush Hog® HDSS subsoilers get the job done for you. Nothing beats a Bush Hog®!

## HEAVY-DUTY SUBSOILER SPECIFICATIONS

| MODELS:          |                                                                   | HDSS1S  | HDSS1L                                 | HDSS2S  | HDSS2L |
|------------------|-------------------------------------------------------------------|---------|----------------------------------------|---------|--------|
| Description      | Subsoiler Heavy Duty;<br>1 Shank Short                            |         | Subsoiler Heavy Duty;<br>2 Shank Short |         |        |
| Hitch            | Cat. 1 & 2, Quick Hitch                                           |         |                                        |         |        |
| Overall width    | 41"                                                               |         | 49"                                    |         |        |
| Overall height   | 39 ½"                                                             | 43 ½"   | 39 ½"                                  | 43 ½"   |        |
| Max Depth        | 19"                                                               | 23"     | 19"                                    | 23"     |        |
| Horsepower       | Approximately 35 HP per shank up to 85 HP                         |         |                                        |         |        |
| Weight           | 261 lb.                                                           | 276 lb. | 420 lb.                                | 450 lb. |        |
| Shank size       | 1 ¼" x 9 7/16" x 26 1/8" (Long); 1 ¼" x 9 7/16" x 22 1/8" (Short) |         |                                        |         |        |
| Number of Shanks | 1                                                                 |         | 2                                      |         |        |
| Cutting Point    | 1" x 2 ½" x 9 3/8", Replaceable, Welded On                        |         |                                        |         |        |

### 1 or 2 Shank Models Available in Major Tractor Colors



Replaceable Heat-Treated Cutting Tip



1 ¼" wide Shanks



Parking Stands are Standard

# PASTURE AERATORS

PA  
SERIES

PA8 / PA10



The PA series pasture aerators from Bush Hog® are designed for use anywhere soil compaction exists. Available in 8' or 10' models, the PA series units are equipped with twisted shanks that serve both to lift and fracture compacted soil. This dual action design improves the intake of water and nutrients and creates improved soil growing conditions. The PA series aerators are ideal for a wide range of potential users including hay producers, cattlemen, sod farmers and landscapers. Give the PA series aerators a chance to make a difference in your soil's potential today!

*Pasture aerators are available in Bush Hog® red plus major tractor colors, and safety tow chains are included.*



*Angled rotor adjustment from 2.5° to 7.5° allows the user to achieve even more soil fracturing as the gangs are offset*



*Heavy duty bearing hangers support the twisted shank rotors*



*Built-in weight box to ensure maximum soil penetration (weights not included)*

## PASTURE AERATOR SPECIFICATIONS

**MODELS: PA8 | PA10**

|                                                                                                 |                                                |               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------|---------------|
| Tractor Horsepower Requirements                                                                 | 40 – 90 HP                                     |               |
| Working Width                                                                                   | 86"                                            | 116"          |
| Overall Width                                                                                   | 97.38"                                         | 127.63"       |
| Overall Length                                                                                  | 136" in Transportation Position                |               |
| Overall Height (with tines on the ground)                                                       | 44 ¼"                                          |               |
| Weight (lb) [approximate]                                                                       | 1,950 lb.                                      | 2,500 lb.     |
| Max. Ballast in Weight Box (lb.)<br>**(Weight Box Included)**<br>(Weights/Ballast NOT included) | 2,200 lb.                                      | 2,900 lb.     |
| Number of Tines                                                                                 | 24 LH & 24 RH                                  | 32 LH & 32 RH |
| Tine Material                                                                                   | Forged & Heat Treated Through Steel            |               |
| Tine Hub Spacing                                                                                | 7 ½"                                           |               |
| Tine Penetration                                                                                | Up to 8 ⅛" Depending on Ground Condition       |               |
| Frame Construction                                                                              | 4" Square Tubing; All Welded Construction      |               |
| Main Tongue Beam                                                                                | 4" Square                                      |               |
| Rotor/Tine Support Hangers                                                                      | 1" x 7" Heavy Duty Hangers                     |               |
| Rotor Bearings                                                                                  | Heavy Duty Greasable Bearings                  |               |
| Rotor Bearing Protection                                                                        | .38" x 3 ½" Metal Housing                      |               |
| Rotor Angle Adjustment                                                                          | 2.5°, 5°, 7.5°                                 |               |
| Tires & Wheels                                                                                  | 9.5L x 15 Tires on 15" – 5 Bolt Wheels         |               |
| Tine Depth Control                                                                              | Add Cylinder Donuts to Cylinder Rod (Included) |               |
| Hydraulic Cylinder                                                                              | 3 ½" x 8"                                      |               |
| Transportation Lock                                                                             | Manual Cylinder Lock                           |               |
| Rear Axle Pivot                                                                                 | Greasable                                      |               |



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