

**THE PERFECT  
ADDITION TO  
YOUR TREE  
REMOVAL  
ARSENAL**

**WALK BEHIND**

**STUMP BLASTER**

#### **SPECIFICATIONS**

<b>Motor</b>	13 HP - Honda GX390 389cc	<b>Teeth</b>	12 Green Teeth
<b>Width</b>	29.75"	<b>Tires</b>	15"
<b>Length</b>	80"	<b>Belt Drive</b>	2 Band V-Belt
<b>Weight</b>	370 lbs	<b>Wheel Drive</b>	Manual Walk Behind
<b>Cutting Wheel</b>	13"	<b>Clutch</b>	Centrifugal

New shipping policy, please see last page

**3P****3 POINT  
HITCH**

## FEATURES



### Flow Control

Go with the Flow.

Make sure you adjust your flow control. This control allows you to adjust the cutting sweep to get the smoothest cut possible. The full return allows you to return to the start of the cutting sweep as quickly as possible.

The Flow Control allows you to fine tune the cutting pass speed, to match the size and performance of your tractor.

### More Teeth

The high number of teeth means that each tooth needs to do less work. Each of the Stump Blasters teeth only need to make a small cut, because the work is shared by more teeth they last longer and usually only require 2 or 3 replacements at a time. The bolt-on designed teeth allow for straightforward replacement.



### More Clearance

The Stump Blaster's carbide teeth extend a full 1-1/4 inches from the rotor. This prevents chips and mulch from getting plugged. More chip clearing produces smoother operation and reduces heat build-up that can damage the rotor and cause premature tooth failure.

### Carbide Tipped

Like the finest saw blades, the cutting teeth on Stump Blasters are carbide tipped. When grinding stumps, buried hazards are inevitable; gravel, stones even metal posts are not uncommon to "find" so a good tip is required.





## Floating Deflector

The deflector floats as you grind providing chip and debris control from first cut to maximum depth. In tight grinding situations the deflector can be flipped up out of the way.



## Stabilizer Base

The heavy duty base provides a solid base for grinding. This allows for more consistent grinding performance and reduces the stress on your tractor.



## Gear Box

The rugged gear box transfers power from the tractor's PTO to the rotor and is rated from 803 to 1050 Ft.-Lbs of torque depending on model.



## Rotor

The rotor is 3/4" thick steel and provides the back bone for the Stump Blaster cutting system. It's the anchor for the carbide tipped teeth. The added weight of the rotor also provides the Stump Blaster with the extra momentum needed when the grinding is tough.

**3P****3 POINT  
HITCH****MODELS****1P 24**

**Cutting Depth**  
**Above Ground: 10"**  
**Below Ground: 6"**

**STUMP BLASTER****3-POINT HITCH****TIP****CHEW**

Take small bites and chew.  
The best results and smoothest  
operation are achieved by easing  
into the stump a little at a time  
and allowing the self-feeding  
hinge to do its job.

**3P 24**

**Cutting Depth**  
**Above Ground: 18"**  
**Below Ground: 8"**  
**Swing Arc: 65°**

**TIP****SOIL**

Dry Up. Try to grind when the  
surrounding soil is dry. Once  
you get below grade it is easier  
to grind in dry soils. Muddy dirt  
can slow down your grinding and  
lengthen the clean up process.







**Cutting Depth**  
**Above Ground: 25"**  
**Below Ground: 14"**  
**Swing Arc: 65°**



**TIP**

**FLOW**

Go with the Flow. Make sure you adjust your flow control. This control allows you to adjust the cutting sweep to get the smoothest cut possible. The full return allows you to return to the start of the cutting sweep as quick as possible.

STUMP BLASTER

3-POINT HITCH



**Cutting Depth**  
**Above Ground: 25"**  
**Below Ground: 14"**  
**Swing Arc: 65°**



**TIP**

**INSPECT**

Take Note. It's a good idea to get down and inspect the stump and surrounding area. Make a note of where exposed roots are, they can be difficult to locate once you start grinding.

## External Control (Optional) Part #S1050

This optional control is mounted on an adjustable arm. The control is great for smaller tractors with limited HP for better cutting control and for tractors with only one remote. Recommended for improved feathering control on smaller tractors.

### S1050

Not available for 1P24



Find your closest dealer online



## CHOOSE YOUR CUSTOM COLOR

Part #	Color Options	Available for any Baumalight product*
D001582	Green	
D001583	Orange	Will increase lead-time
D001584	Blue	Take Number of Business Days
D001585	Red	to build next order on <a href="http://www.suddenshipping.com">www.suddenshipping.com</a>

\* up to 8 weeks extended lead time on some products

## Planer Carbide Tipped Replacement Teeth

Part #	Price	S1000 Standard Teeth and accessories
S1000	\$14.00	Replacement Standard Carbide Tipped Stump Blaster Tooth (without nut)
D001626	\$76.80	6-Pack (Package of 6 pcs S1000 teeth)
D001627	\$220.80	24-Pack (Package of 24 pcs S1000 teeth)
D001773	\$2.00	Replacement 5/8" fine Lock Nut of S1000 Tooth (formerly S2001)
D002121	\$80.08	52-Pack (Package of 52 - 5/8" fine lock nuts)



S1000

## Green Carbide Tipped Replacement Teeth

Part #	Price	300 Series Teeth and Rotor Wear Parts
G3000	\$14.40	Replacement Carbide Tipped Green Tooth 3/8" (without nut)
D002038	\$84.00	6-Pack (Package of 6, G3000 Green Teeth)
D002039	\$268.80	24-Pack (Package of 6, G3000 Green Teeth)
D001625	\$0.76	Replacement 3/8" Standard Lock Nut for G3000 Tooth



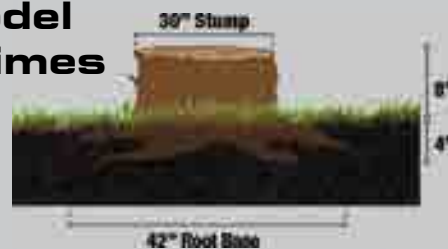
G3000





## 3-Point Hitch Model Stump Cutting Times

Based on 30" stump.



\*tractor must have hydrostatic drive

### 1P 24

20 HP	30 HP	40 HP	60 HP	70 HP	80 HP	90 HP	120 HP
30 min	20 min	15 min	--	--	--	--	--

### 3P 24

20 HP	30 HP	40 HP	60 HP	70 HP	80 HP	90 HP	120 HP
--	50 min	12 min	10 min	--	--	--	--

### 3P 34

20 HP	30 HP	40 HP	60 HP	70 HP	80 HP	90 HP	120 HP
--	--	--	6 min	5 min	4 min	--	--

### 3P 40

20 HP	30 HP	40 HP	60 HP	70 HP	80 HP	90 HP	120 HP
--	--	--	6 min	5 min	4 min	3 min	2 min

## 3-Point Hitch Model Comparison Chart

Model No.	1P24	3P24	3P34	3P40
Recommended HP Size	20-45	25-55	45-80	60-120
Maximum Engine HP	50	65	85	125
Maximum PTO HP	40	55	75	115
Hydraulic GPM	--	5-20	5-20	5-20
Rotor Size	24"	24"	34"	34"
Number of Teeth	34	34	54	54
Tooth Construction	S1000	S1000	S1000	S1000
Cutting Wheel Speed	540 RPM	810 RPM	810 RPM	1000 RPM
Cutting Height - Above Ground	10"	18"	25"	25"
Cutting Depth - Below Ground	6"	8"	14"	14"
Maximum Cutting Depth - Per Pass	5"	6"	9"	9"
Maximum Horizontal Cut	22"	22"	32"	32"
Swing Arc	0°	65°	65°	65°
Hub Torque	803 Ft.-Lbs.	803 Ft.-Lbs.	803 Ft.-Lbs.	1050 Ft.-Lbs.
Over Torque Protection	Shear bolt	Slip clutch	Slip clutch	Slip clutch
Hitch	Cat I	Cat I or II	Cat. II	Cat. II
No. Of Remotes Required - Hydraulic	0	1 or 2	1 or 2	1 or 2
Requires 12 Volt DC	No	No	No	No
Input Speed	540	540	540	1,000
Unit Weight (Shipping) Lbs.	350	624	1231	1280
Width (Shipping)	48"	42"	48"	48"
Length (Shipping)	48"	49"	54"	54"

## Flow Control

Go with the Flow. Make sure you adjust your flow control. This control allows you to adjust the cutting sweep to get the smoothest cut possible. The full return allows you to return to the start of the cutting sweep as quickly as possible.



## More Teeth

The high number of teeth means that each tooth needs to do less work. Each of the Stump Blasters teeth only need to make a small cut, because the work is shared by more teeth they last longer and usually only require 2 or 3 replacements at a time. The bolt-on designed teeth allow for straightforward replacement.

## More Clearance

The Stump Blaster's carbide teeth extend a full 1-1/4 inches from the rotor. This prevents chips and mulch from getting plugged. More chip clearing produces smoother operation and reduces heat build-up that can damage the rotor and cause premature tooth failure.

## Rotor

The rotor is 3/4 inch thick steel and provides the back bone for the Stump Blaster Cutting system. The extra heavy rotor also provides the Stump Blaster with the extra momentum needed when the grinding is tough.





**Only on  
S14**

## Carbide Teeth

Like the finest saw blades, the cutting teeth on Stump Blasters are carbide tipped. When grinding stumps, buried hazards are inevitable; gravel, stones even metal posts are not uncommon to “find” so a good tip is important.

## Green Teeth

The concave shaped carbide tip provides aggressive stump grinding performance. The secret is always having a sharp edge. These round teeth are actually three in one, just loosen the lock nut, turn the tooth, tighten and start grinding more stumps. It only takes seconds to sharpen the tooth this way and the can be rotated up to three times to provide renewed cutting performance. This provides three times the wear, letting you grind 3 times longer.



## Hydraulic Motor

Skid steer mounted Stump Blasters run on hydraulic motors. For best results, match your equipments flow rate to one of our available hydraulic motor options.

## Auxiliary Electrical Connection

Baumalight now offers a more direct and simple way of connecting to your skidsteer's auxiliary electrical connection. Simply connect the hydraulics and plug in the electrical. Now you can control the attachment from inside your cab.

A \$100 list price credit is applied if ordered with stump grinder

## Remote

This 12V remote allows you to control your Stump Blaster if you do not have an AUX plug. This remote comes standard with S24 and S28 models.

**Cutting Depth**  
**Above Ground: No Limit**  
**Below Ground: 6"**



STUMP BLASTER



**Only on  
S14**

Designed simply and compact the S14 has a fixed deflector. The simple direct flow hydraulic drive is designed to provide the best torque and RPM to the cutting head. The unique positioning of the rotor allows the operator an excellent view of the grinding action.

**Cutting Depth**  
**Above Ground: No Limit**  
**Below Ground: 10"**



SKID STEER



Designed simply and ruggedly the S18 has a heavy duty fixed deflector. The simple direct flow hydraulic drive is designed to put all of the flow and pressure your skidsteer has direct to the grinding wheel.





**S 24**

**Cutting Depth**  
**Above Ground: No Limit**  
**Below Ground: 10"**  
**Swing Arc: 80°**



A 12V diverter valve allows the S24 to have not only a hydraulic drive but also a swing cylinder for a more refined cutting pass. This control valve allows precise control of the cutting pass, and you can grind more of the stump without repositioning.

STUMP BLASTER



**S 28**

**Cutting Depth**  
**Above Ground: No Limit**  
**Below Ground: 10"**  
**Swing Arc: 80°**



For high flow and higher HP skid steers the S28 adds a high volume hydraulic motor and a gearbox that passes the torque to the cutting head. Giving you the best of precision, power and speed in your grinding. The S24 and S28 ship with a convenient 12V cigarette lighter plug to power the diverter valve.

SKID STEER



## Skid Steer Models & Motor Options

**S 14**

S250	
S450	

**S 18**

S450	
S550	
S650	

**S 24**

S445	
S545	

**S 28**

S645	
------	--



## Skid Steer Adapter

Part Number	Skid Steer Attachment Adapters	Pivot Pin Size	Weight
D001126	S14 or S18 Mini Skid Steer Attachment	1"	60
D001943	S14 or S18 Bob Cat Mini Skid Steer Attachment (35.5" wide)	1"	95
D001127	S14 or S18 Universal Skid Steer Attachment	1"	100

## Stump Cutting Times Based on a 24" Stump



S250	24" Stump Grind Time						
Gerotor Hoses and Couplers Included 50cc Displacement Available for <b>S 14</b>	PSI	Case Drain	8 GPM	10 GPM	12 GPM	14 GPM	15 GPM
	2,500	No	45 min	40 min	35 min	30 min	N/A
	3,000*	No	45 min	40 min	35 min	30 min	N/A
	Rotor RPM		520 RPM	620 RPM	825 RPM	900 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief


S445	24" Stump Grind Time					
Gerotor Hoses Included, Couplers NOT Included 125cc Displacement Available for <b>S 24</b>	PSI	Case Drain	15 GPM	20 GPM	25 GPM	30 GPM
	2,500	No	N/A	45 min	35 min	N/A
	3,000	Good to Have	N/A	40 min	30 min	N/A
	3,500*	Yes	N/A	40 min	30 min	N/A
	Rotor RPM		N/A	475 RPM	520 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief  
Note: 5 GPM is used for swing cylinder

S450	24" Stump Grind Time						
Gerotor Hoses and Couplers Included 125cc Displacement Available for <b>S 14 S 18</b>	PSI	Case Drain	10 GPM	12 GPM	15 GPM	20 GPM	25 GPM
	2,500	No	N/A	50 min	45 min	35 min	N/A
	3,000	No	N/A	45 min	40 min	30 min	N/A
	3,500*	No	N/A	45 min	40 min	30 min	N/A
	Rotor RPM		N/A	375 RPM	475 RPM	520 RPM	N/A


\* Motor will run at this PSI but excess pressure is dumping over relief




S545	24" Stump Grind Time					
Gerotor Hoses Included, Couplers <u>NOT</u> Included 3/8" FM JIC on case, P+T 3/4" FM JIC 130cc Displacement Available for 	PSI	Case Drain	20 GPM	25 GPM	30 GPM	35 GPM
	2,500	Good to have	43 min	30 min	20 min	N/A
	3,000	Yes	38 min	20 min	15 min	N/A
	3,300*	Yes	38 min	20 min	15 min	N/A
	Rotor RPM		450 RPM	540 RPM	700 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief

Note: 5 GPM is used for swing cylinder


<b>S550</b>	<b>24" Stump Grind Time</b>					
Gerotor Hoses and Couplers Included 130cc Displacement Available for 	<b>PSI</b>	<b>Case Drain</b>	<b>12 GPM</b>	<b>15 GPM</b>	<b>20 GPM</b>	<b>25 GPM</b>
2,500	No	N/A	43 min	30 min	20 min	N/A
3,000	Good to have	N/A	38 min	20 min	15 min	N/A
3,300*	Yes	N/A	38 min	20 min	15 min	N/A
	<b>Rotor RPM</b>	N/A	450 RPM	540 RPM	700 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief

<b>S645</b>	<b>24" Stump Grind Time</b>				
Gerotor Hoses Included, Couplers <b>NOT</b> Included 3/8" FM JIC on case, P+T 3/4" FM JIC 245cc Displacement Available for 	<b>PSI</b>	<b>Case Drain</b>	<b>30 GPM</b>	<b>35 GPM</b>	<b>40 GPM</b>
2,500	Good to have	25 min	20 min	15 min	12 min
3,000	Yes	20 min	15 min	12 min	10 min
3,300*	Yes	20 min	15 min	12 min	10 min
	<b>Rotor RPM</b>	330 RPM	420 RPM	480 RPM	540 RPM

\* Motor will run at this PSI but excess pressure is dumping over relief

Note: 5 GPM is used for swing cylinder

<b>S650</b>	<b>24" Stump Grind Time</b>					
Gerotor Hoses Included, Couplers <b>NOT</b> Included 3/8" FM JIC on case, P+T 3/4" FM JIC 245cc Displacement Available for 	<b>PSI</b>	<b>Case Drain</b>	<b>20 GPM</b>	<b>25 GPM</b>	<b>30 GPM</b>	<b>35 GPM</b>
2,500	No	N/A	25 min	20 min	15 min	12 min
3,000	Good to Have	N/A	20 min	15 min	12 min	10 min
3,300*	Yes	N/A	20 min	15 min	12 min	10 min
	<b>Rotor RPM</b>	N/A	330 RPM	420 RPM	480 RPM	540 RPM

\* Motor will run at this PSI but excess pressure is dumping over relief

## Skid Steer Model Specifications

<b>Model No.</b>	<b>S14</b>	<b>S18</b>	<b>S24</b>	<b>S28</b>
Recommended HP Size	12-30	25-80	30-80	50-120
Maximum Carrier Size	Check GPM & PSI	Check GPM & PSI	Check GPM & PSI	Check GPM & PSI
Motor Type	Gerotor	Gerotor	Gerotor	Gerotor
Hydraulic GPM	Check Stump Cutting Size Chart	Check Stump Cutting Size Chart	Check Stump Cutting Size Chart	Check Stump Cutting Size Chart
Rotor Size	18"	24"	24"	24"
Number of Teeth	12	34	34	34
Tooth Construction	G3000	S1000	S1000	S1000
Cutting Wheel Speed	Depends on GPM	Depends on GPM	Depends on GPM	Depends on GPM
Cutting Height - Above Ground	No limit	No limit	No limit	No limit
Cutting Depth - Below Ground	6"	10"	10"	10"
Maximum Cutting Depth - Per Pass	2"	5"	6"	6"
Maximum Horizontal Cut	12"	22"	22"	22"
Swing Arc	Self-feeding	Self-feeding	80°	80°
Hub Torque	150 Ft.-Lbs.	250 Ft.-Lbs.	250 Ft.-Lbs.	803 Ft.-Lbs.
Over Torque Protection	Relieve valve	Relieve valve	Relieve valve	Relieve valve
Hitch	1" pivot pins	1" pivot pins	Quick Attach	Quick attach
No. Of Remotes Required - Hydraulic	1	1	1	1
Requires 12 Volt DC	No	No	Yes	Yes
Unit Weight (Shipping) Lbs.	394	642	995	995

**GXM****EXCAVATOR**

## FEATURES

### Bent Axis Piston Motor

Equipped with bent axis piston motors to make the most efficient use of your hydraulic flow and pressure for your stump grinding needs. This motor option requires the excavator to be equipped with a case drain.



### More Clearance

The Stump Blaster's carbide teeth extend well out from the rotor. This prevents debris from getting plugged. More chip clearing produces smoother operation and reduces heat build-up that can damage the rotor and cause premature tooth failure.

### Green Teeth

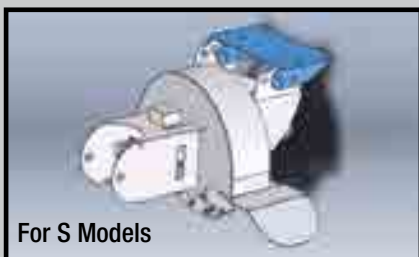
The concave shaped carbide tip provides aggressive stump grinding performance. It only takes seconds to sharpen the tooth this way and the can be rotated up to three times to provide renewed cutting performance.

### Blast Shield

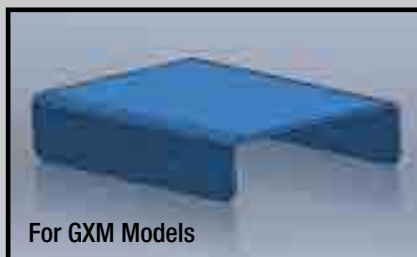
Designed with an extra-large Blast shield with dual rows of chain curtains to contain and control chips during grinding. After grinding it also helps clean up. Giving you the ability to back fill without switching attachments.

## Excavator Adapter Prices

Part Number	Excavator Adapters	Pivot Pin Size	Weight
D002112	Weld-on S14 or S18 Excavator Adapter (parts only) unpainted	1"	30
D001421	Weld-on S14 or S18 Excavator Adapter (assembled) drawing available	1"	30
D001161	Blank Weld-on Plate for GXM350, GXM550 or GXM750	bolt on	48



For S Models



For GXM Models

Turn to our turnkey section for excavator adapter options.







**TIP**

**SIZE**

Size matters. Matching the motor option to your excavator is the most important factor that determines your stump grinding performance, see stump cutting chart for motor calculations.

## Excavator Model Specifications

Model No.	S14	S18	GXM350	GXM550	GXM750
Recommended Carrier Size	1-2 ton	1.5-4 ton	1.5-4.5 ton	3.5 - 8 ton	7 - 18 ton
Motor Type	Gerotor	Gerotor	High Efficiency Bent Axis Piston	High Efficiency Bent Axis Piston	High Efficiency Bent Axis Piston
Hydraulic GPM	Check Motor Options	Check Motor Options	Check motor options	Check motor options	Check motor options
Rotor Size	18"	24"	19"	24"	24"
Number of Teeth	12	34	16	20	20
Tooth Construction	G3000	S1000	G3000	G3000	G3000
Cutting Wheel Speed	Depends on GPM	Depends on GPM	Depends on GPM	Depends on GPM	Depends on GPM
Cutting Height - Above Ground	No limit	No limit	No limit	No limit	No limit
Cutting Depth - Below Ground	6"	10"	16"	24"	24"
Maximum Cutting Depth - Per Pass	2"	5"	3/4"	1"	1"
Maximum Horizontal Cut	12"	22"	12"	22"	22"
Over Torque Protection	Relieve valve	Relieve valve	Relieve valve	Relieve valve	Relieve valve
Hitch	1" pivot pins	1" pivot pins	Bolt on	Bolt on	Bolt on
No. Of Remotes Required - Hydraulic	1	1	1	1	1
Requires 12 Volt DC	No	No	No	No	No
Unit Weight (Shipping) Lbs.	394	642	--	822	--



### Excavator Models & Motor Options

#### S 14

S250	
S450	

#### S 18

S450	
S550	
S650	

#### GXM 350

X508	
X510	
X530	

#### GXM 550

X508	
X510	
X530	
X540	
X550	

#### GXM 750

X540	
X550	
X570	
X590	



### Stump Cutting Times Based on a 24" Stump

S250		24" Stump Grind Time					
Gerotor Hoses and Couplers Included 50cc Displacement Available for <b>S 14</b>	PSI	Case Drain	8 GPM	10 GPM	12 GPM	14 GPM	15 GPM
	2,500	No	45 min	40 min	35 min	30 min	N/A
	3,000*	No	45 min	40 min	35 min	30 min	N/A
	Rotor RPM		520 RPM	620 RPM	825 RPM	900 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief

S450		24" Stump Grind Time					
Gerotor Hoses and Couplers Included 125cc Displacement Available for <b>S 14 S 18</b>	PSI	Case Drain	10 GPM	12 GPM	15 GPM	20 GPM	25 GPM
	2,500	No	N/A	50 min	45 min	35 min	N/A
	3,000	No	N/A	45 min	40 min	30 min	N/A
	3,500*	Good to have	N/A	45 min	40 min	30 min	N/A
	Rotor RPM		N/A	375 RPM	475 RPM	520 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief

S550		24" Stump Grind Time					
Gerotor Hoses and Couplers Included 130cc Displacement Available for <b>S 18</b>	PSI	Case Drain	12 GPM	15 GPM	20 GPM	25 GPM	30 GPM
	2,500	No	N/A	43 min	30 min	20 min	N/A
	3,000	Good to have	N/A	38 min	20 min	15 min	N/A
	3,300*	Yes	N/A	38 min	20 min	15 min	N/A
	Rotor RPM		N/A	450 RPM	540 RPM	700 RPM	N/A

\* Motor will run at this PSI but excess pressure is dumping over relief

S650		24" Stump Grind Time					
Gerotor Hoses Included, Couplers NOT Included 3/8" FM JIC on case, P+T 3/4" FM JIC 245cc Displacement Available for <b>S 18</b>	PSI	Case Drain	20 GPM	25 GPM	30 GPM	35 GPM	40 GPM
	2,500	No	N/A	25 min	20 min	15 min	12 min
	3,000	Good to Have	N/A	20 min	15 min	12 min	10 min
	3,300*	Yes	N/A	20 min	15 min	12 min	10 min
	Rotor RPM		N/A	330 RPM	420 RPM	480 RPM	540 RPM

\* Motor will run at this PSI but excess pressure is dumping over relief

New shipping policy, please see last page



<b>X508</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 25cc Bent Axis Piston	PSI	Case Drain	8 GPM	10 GPM	12 GPM	15 GPM	20 GPM
	2,500	Critical	28 min	25 min	23 min	15.5 min	N/A
	3,000	Critical	25 min	22 min	20 min	13.5 min	N/A
Available for	3,300	Critical	22 min	17 min	16 min	12.5 min	N/A
<b>GXM 350</b>	4,000	Critical	17 min	14 min	11 min	10.5 min	N/A
<b>GXM 550</b>	Rotor RPM		1200 RPM	1520 RPM	1818 RPM	2300 RPM	N/A

<b>X510</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 34cc Bent Axis Piston	PSI	Case Drain	12 GPM	15 GPM	20 GPM	25 GPM	30 GPM
	2,500	Critical	23.25 min	14 min	10.25 min	8.5 min	N/A
	3,000	Critical	20.25 min	12 min	8.25 min	7.5 min	N/A
Available for	3,300	Critical	16.25 min	11 min	8 min	6.75 min	N/A
<b>GXM 350</b>	4,000	Critical	11.25 min	9 min	7.25 min	5.5 min	N/A
<b>GXM 550</b>	Rotor RPM		1200 RPM	1500 RPM	2000 RPM	2490 RPM	N/A

<b>X530</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 47cc Bent Axis Piston	PSI	Case Drain	15 GPM	20 GPM	25 GPM	30 GPM	35 GPM
	2,500	Critical	16 min	10 min	8.25 min	8 min	N/A
	3,000	Critical	14 min	8 min	7.25 min	7 min	N/A
Available for	3,300	Critical	13 min	7.75 min	6.5 min	6.75 min	N/A
<b>GXM 350</b>	4,000	Critical	11 min	7 min	5.25 min	6 min	N/A
<b>GXM 550</b>	Rotor RPM		1100 RPM	1450 RPM	1800 RPM	2100 RPM	N/A

<b>X540</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 56cc Bent Axis Piston	PSI	Case Drain	20 GPM	25 GPM	30 GPM	35 GPM	40 GPM
	2,500	Critical	10.5 min	8 min	7.75 min	6.75 min	N/A
	3,000	Critical	8.5 min	7 min	6.75 min	5.75 min	N/A
Available for	3,300	Critical	8.25 min	6.25 min	6.5 min	5.5 min	N/A
<b>GXM 550</b>	4,000	Critical	7.5 min	5 min	5.75 min	4.25 min	N/A
<b>GXM 750</b>	Rotor RPM		1220 RPM	1500 RPM	1800 RPM	2100 RPM	N/A

<b>X550</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 64cc Bent Axis Piston	PSI	Case Drain	25 GPM	30 GPM	35 GPM	40 GPM	45 GPM
	2,500	Critical	8.5 min	7.5 min	6.5 min	5.25 min	N/A
	3,000	Critical	7.5 min	6.5 min	5.5 min	4.25 min	N/A
Available for	3,300	Critical	6.75 min	6.25 min	5.25 min	4 min	N/A
<b>GXM 550</b>	4,000	Critical	5.5 min	5.5 min	4 min	3.5 min	N/A
<b>GXM 750</b>	Rotor RPM		1340 RPM	1600 RPM	1875 RPM	2140 RPM	N/A

<b>X570</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 84cc Bent Axis Piston	PSI	Case Drain	30 GPM	35 GPM	40 GPM	50 GPM	55 GPM
	2,500	Critical	8 min	7 min	5 min	4.5 min	N/A
	3,000	Critical	7 min	6 min	4 min	3.75 min	N/A
	3,300	Critical	7.25 min	5 min	3.75 min	3.6 min	N/A
Available for	4,000	Critical	6 min	4 min	3.25 min	3.2 min	N/A
<b>GXM 750</b>	Rotor RPM		1200 RPM	1400 RPM	1600 RPM	2000 RPM	N/A

<b>X590</b>	<b>24" Stump Grind Time</b>						
Hoses and Couplers <u>NOT</u> Included 108cc Bent Axis Piston	PSI	Case Drain	40 GPM	50 GPM	60 GPM	70 GPM	75 GPM
	2,500	Critical	6 min	4 min	3.4 min	2.8 min	N/A
	3,000	Critical	5 min	3.5 min	3 min	2.5 min	N/A
	3,300	Critical	4 min	3.4 min	2.8 min	2.4 min	N/A
Available for	4,000	Critical	3.5 min	3 min	2 min	2 min	N/A
<b>GXM 750</b>	Rotor RPM		1260 RPM	1575 RPM	1900 RPM	2200 RPM	N/A