



**SOLARIS**  
QUALITY ATTACHMENTS

# Forestry, Tree Care, & Landscaping



**2022 Catalog**



# We see the forest *and* the trees.

No two land clearing jobs are the same. So much depends on the type and density of the vegetation, the lay of the land, the hardness of the wood, how much to clear and so much more! That's why it is important to have the right kind of attachment or combination of attachments in order to perform that job as efficiently as possible.

At Solaris Attachments, we offer work tools for excavators, Skidsteers, backhoes, tractors and more. Choose from lower-flow and lighter attachments for smaller carriers, like flail-mulchers for mini-excavators. For the serious land clearing contractor who operates larger excavators or Skidsteers, choose from more robust, hi-flow attachments.

Regardless of which attachment or attachment combination you may need, Solaris offers the highest quality attachments available in the market at the most reasonable prices. Many of them are in stock! Our experienced, U.S.-based consultants are ready to help answer your questions and guide you to the attachments that are right for you and your upcoming projects.

## Hi-Quality Forestry & Landscape Attachments



Solaris Attachments was established to put you, the equipment & attachment dealer, at the center of what matters to us: Exceptional customer service.

With decades in combined experience in manufacturing & distributing innovative, quality attachments, spare parts, engineering services, machining, and custom design, you can expect to speak with an expert about any of our products or services. We will be there for you far beyond the purchase to help you and your customers with all your attachment needs.

We offer over 1,500 attachments for excavators, Skidsteers, tractors, and more with great prices and great lead-times, all while maintaining top quality manufacturing & production, backed by a 1-year warranty.



**SOLARIS**  
QUALITY ATTACHMENTS

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Visit our YouTube channel for helpful & informative videos of our product line.

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# We have the attachments to get the job done right!

## MULCHERS



## STUMP SPLITTERS



## ROTATING ROCK & TREE HANDLERS



## SHEARS



## STUMP GRINDERS



## GRAPPLES





# Table of Contents

## FORESTRY & LAND CLEARING

### 1 Excavator Attachments

- 2 Flail Mulchers for Mini Excavators
- 3 Flail & Forestry for Mid-Sized Excavators
- 4 Forestry Mulchers for Large Excavators
- 5 Forestry Torrent Mulchers
- 9 Brush Cutters & Mowers
- 10 Stump Grinders
- 11 Stump Planers
- 12 Tree Shears
- 14 Wood & Stump Shears
- 15 Rotating Rock & Tree Handlers
- 16 Rotating Barrel & Pot Handlers
- 17 Hedge Trimmers
- 18 Rotating Log Grapples
- 19 Fixed Grapples
- 20 Cone Log Splitters
- 21 Rakes
- 22 Ripper Tooth
- 23 Stump Puller (Tree Stumper)
- 23 Stump Puller with Rake
- 24 Sharktooth Stump Splitter

## TREE SERVICES & LANDSCAPING

### 25 Skidsteer Attachments

- 26 Standard Flow Flail Mulchers
- 27 Hi-Flow Forestry Mulchers
- 28 Brush Cutters & Mowers
- 30 Hedge Trimmers
- 31 Cone Log Splitters
- 33 Stump Planers
- 34 Rotating Rock & Brush Grapples
- 35 Barrel & Pot Handlers
- 36 Rotating Rock & Tree Handlers
- 37 6-Way Landscape Blade
- 38 Clamping Tool
- 39 Grapples & Buckets

### 40 Tractor Attachments

- 41 Stump Grinder (PTO)
- 42 Silt Fence Installer (3-Pt.)
- 43 Mulchers (Front-End Loader)

# Excavator Attachments





Flail Mulchers for Mini Excavators

Flail & Forestry for Mid-Sized Excavators


Gordini Mulchers for Mini Excavators

FEATURES

- Replaceable Tooth Cutting Drum
- WIDE CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- High Quality Piston Motor
- Hoses included!



Solaris Mulchers for Mini-Excavators video

		TCB		TCM		TCS		TCE		TCR	
MODEL		60	60	80	80	100	90	110	95	115	125
Specifications	units										
cutting width	in.	23.6	23.6	31.5	31.5	39.4	35.4	43.3	37.4	45.3	49.2
hydraulic flow, min/max	gal/min	4.75 - 5.28	8.45 - 10.57		9.25 - 11.89		13.20 - 15.85		17.17 - 19.81		
oil pressure, min/max	psi	2610 - 2900	2610 - 3191		2610 - 3191		2900 - 3191		2900 - 3191		
operating weight	lbs.	220	386	441	540	606	970	1036	970	1058	1091
max cutting diameter	in.	0.79	1.2		1.2		1.6		2		
number of blades/unit	#	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
number of hammers/unit	#	10	8	12	12	16	12	16	8	10	12
Excavator	m-ton	1.5 - 2.5	2.5 - 3.5		3.5 - 5.5		5.5 - 8.0		7.0 - 9.0		
Skid Steer Loader	m-ton	N/A	N/A		N/A		6.0 - 9.0		8.0 - 10.0		
 Dimensions	A - in.	24.8	35.4	43.3	37.4	45.3	35.4	43.3	45.3	53.1	57.1
	B - in.	21.6	23.6	23.6	22.8	22.8	23.6	23.6	27.2	27.2	34.6
	C - in.	25.6	29.5	29.5	33.1	33.1	29.5	29.5	37	37	37

Mid-Sized Excavator Mulchers

Whether you are tackling overgrown ditches, low level vegetation or whole tree removal, the Solaris Heavy-Duty Mid-Sized Excavator Mulcher Attachments offer the ideal solution with perfect results!

FEATURES


- Replaceable Tooth Cutting Drum
- UP TO 55 INCH CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- High Quality Piston Motor
- Hoses included!

APPLICATIONS

- Ground Clearance
- Land Clearing
- Woodland Pathway Creation & Maintenance
- Clear & Maintain Vegetation
- Tree & Hedge Trimming
- Mulch large trees & vegetation down to ground level



Solaris Mulchers - MIDI/Heavy Duty video

		TFAM		TFA		TFB	
MODEL		100	100	100	120	140	
Specifications	units						
cutting width	in.	39.5		39.5	47.25	55	
hydraulic flow, min/max	gal/min	19.8 - 24		26.4 - 32			
oil pressure, min/max	psi	3481 - 3771		3626 - 4351			
operating weight	lbs.	1212	1235	1808	1984	2160	
max cutting diameter	in.	4.5+		5+			
Drum Diameter	in.	14.25		16.25			
number of flail hammers/unit	#	18	N/A	16	20	24	
Fixed Hammers		N/A	37	N/A			
Excavator Weight	m-ton	6 -11 (13,000 - 24,250 lbs.)		10-16 (22,000 - 35,250 lbs.)			
 Dimensions	A - in.	47.25		50	58	66	
	B - in.	31.5		28.75	28.75	28.75	
	C - in.	31.5		36.25	36.25	36.25	



Forestry Mulchers for Large Excavators

Forestry Torrent Mulchers

Forestry Excavator Mulchers

Whether you are tackling overgrown ditches, low level vegetation or whole tree removal, the Solaris Heavy-Duty Forestry Mulcher Attachments offer the ideal solution with perfect results!

FEATURES


- Replaceable Tooth Cutting Drum
- UP TO 63 INCH CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- High Quality Piston Motor
- Hoses included!

APPLICATIONS

- Ground Clearance
- Land Clearing
- Woodland Pathway Creation & Maintenance
- Clear & Maintain Vegetation
- Tree & Hedge Trimming
- Mulch large trees & vegetation down to ground level



Solaris Forestry Mulchers video

		TFW		TFX		TFS		
MODEL		120	140	120	140	120	140	160
Specifications	units							
cutting width	in.	47.25	55	47.25	55	47.25	55	63
hydraulic flow, min/max	gal/min	26 - 32		32 - 37		47 - 53		
oil pressure, min/max	psi	3625 - 4350		3625 - 4496		3625 - 4350		
operating weight	lbs.	2028	2227	2293	2579	2711	2998	3152
max cutting diameter	in.	6		10		16		
Drum Diameter	in.	16.15		17.3		20.5		
number of hammers/unit	#	30	36	30	36	30	36	42
Excavator Weight	m-ton	10 -16		16 - 20		20 - 35		
 Dimensions	A - in.	58	66	60.25	68.1	61	68.9	76.8
	B - in.	28.75	28.75	31.5	31.5	34.65	34.65	34.65
	C - in.	41.34	41.34	41.34	41.34	44.1	44.1	44.1

Solaris EX28, EX30 Mulcher

Whether you are tackling overgrown ditches, low level vegetation or whole tree removal, the Solaris Mulcher Attachments offer the ideal solution with perfect results!

FEATURES

- Light-Weight, high-strength steel, designed to withstand full downward pressure from the boom
- High efficiency spherical cutters
- High efficiency direct drive – easy service
- Super-fast spooling (roughly 3 seconds) for minimal recovery

APPLICATIONS

- Utility Line Clearance & Maintenance
- Roadside Brush Cutting & Tree Removal
- Woodland Pathway Creation & Maintenance
- Clear & Maintain Vegetation
- Retention Pond Maintenance
- Whole Tree Removal
- Stump Grinding
- Mulch trees & vegetation down to ground level



Solaris Torrent Mulchers video



Specifications	EX28 – 28" Mulcher	EX30 – 30" Mulcher
Operating Weight	480 lbs.	680 lbs.
Cutting Width	28 inches	30 inches
Rotational Speed	3500 rpm (maximum)	3500 rpm (maximum)
Excavator Power Requirement	30 hp or 22.6 Kw (minimum)	50 hp or 37Kw (minimum)
Excavator Weight Range	4-6T/9,000 to 13,000 lbs.	5-12T/11,000 to 26,000 lbs.
Cutter Type	Fixed Cup	Fixed Cup or Suare
Cutter Quantity	28	24
Drive Type	Direct	Direct
Power Transmission Type	Hydraulic Fluid Power	Hydraulic Fluid Power
Hydraulic Motor Type	Fixed axial piston	Fixed axial piston
Maximum Hydraulic System Pressure	5000 psi/345 bar (max continuous)	5000 psi/345 bar (max continuous)
Hydraulic Oil Flow Requirement	13 gpm minimum	25 gpm minimum



Forestry Torrent Mulchers

Solaris EX36 Mulcher

Whether you are tackling overgrown ditches, low level vegetation or whole tree removal, the Solaris Mulcher Attachments offer the ideal solution with perfect results!

FEATURES

- 36” Cutting Width
- Higher productivity for higher volume demand in brush cutting applications
- Spool from 0 – 3,500 rpm in 3 seconds!
- Works at full reach, can withstand any downward pressure

APPLICATIONS

- Heavy Duty Brush Cutting
- Major Land Clearing Projects
- Woodland Pathway Creation & Maintenance
- Tree Grinder and Chipper
- Whole Tree Removal
- Stump Grinding & Removal
- Mulch trees & vegetation down to ground level efficiently



SOLARIS MULCHERS - EX36 - 30" Shark Specifications	
Operating Weight	1450 lbs.
Cutting Width	36 inches
Rotational Speed	4000 rpm (maximum)
Excavator Power Requirement	80 hp (minimum)
Excavator Weight Range	12-18T/26,500 – 40,000 lbs.
Cutter Type	Fixed Spherical
Cutter Quantity	28
Drive Type	Direct
Power Transmission Type	Hydraulic Fluid Power
Hydraulic Motor Type	Fixed axial piston
Maximum Hydraulic System Pressure	5000 psi
Hydraulic Oil Flow Requirement	30 gpm minimum



Solaris Torrent Mulchers video

Forestry Torrent Mulchers

Solaris EX48 Mulcher

Whether you are tackling overgrown ditches, low level vegetation or whole tree removal, the Solaris Mulcher Attachments offer the ideal solution with perfect results!

FEATURES

- 48" Cutting Width
- Higher productivity for higher volume demand in brush cutting applications
- Spool from 0 – 3,500 rpm in 3 seconds!
- Works at full reach, can withstand any downward pressure

APPLICATIONS

- Heavy Duty Brush Cutting
- Major Land Clearing Projects
- Woodland Pathway Creation & Maintenance
- Tree Grinder and Chipper
- Whole Tree Removal
- Stump Grinding & Removal
- Mulch trees & vegetation down to ground level efficiently



SOLARIS MULCHERS - EX48 - 48" Shark Specifications	
Operating Weight	2200 lbs.
Cutting Width	48 inches
Rotational Speed	4000 rpm (maximum)
Excavator Power Requirement	140 hp or 105Kw (minimum)
Excavator Weight Range	18-25T/39,600 to 55,000 lbs.
Cutter Type	Fixed Spherical
Cutter Quantity	48
Drive Type	Direct
Power Transmission Type	Hydraulic Fluid Power
Hydraulic Motor Type	Fixed axial piston
Maximum Hydraulic System Pressure	5000 psi/345 bar (max continuous)
Hydraulic Oil Flow Requirement	38 gpm minimum



Solaris Torrent Mulchers video



Forestry Torrent Mulchers

Solaris EX54 Mulcher

High volume applications are where this heavy-duty forestry mulcher thrives. This mulcher features a ½" QT100 double-welded main frame with ¾" end plates, 78 ton shaker screen style bearings, 1 1/8" thick drum tube, 600hp rated polyurethane belt drive, 2" thick QT100 tool holders that do not come off (even under the most severe of impacts), powered by a Bosch Rexroth 107 or 160 cc variable displacement motor and featuring super tough rotatable spherical or beaver style cutting tools. With a five year nofail warranty on the main frame and drum, carbide and planer type competitors – bring 'em on!

FEATURES

- ½" double-welded main frame with ¾" end plates
- 78-ton shaker screen style bearings
- Super-fast spooling – 4 sec recovery
- Unmatched boom reaction & stability even at full reached over the side



SOLARIS MULCHERS - EX54 - 54" Shark Specifications	
Operating Weight	2800 lbs.
Cutting Width	54 inches
Rotational Speed	2800 rpm (maximum)
Excavator Power Requirement	180 hp or 140Kw (minimum)
Excavator Weight Range	126T+/39,600 to 57,000 lbs.+
Cutter Type	Fixed Cup or Square
Cutter Quantity	32
Drive Type	Synchronous Belt
Power Transmission Type	Hydraulic Fluid Power
Hydraulic Motor Type	Fixed axial piston
Maximum Hydraulic System Pressure	5800 psi/400 bar (max continuous)
Hydraulic Oil Flow Requirement	45 gpm minimum



Solaris Torrent Mulchers video

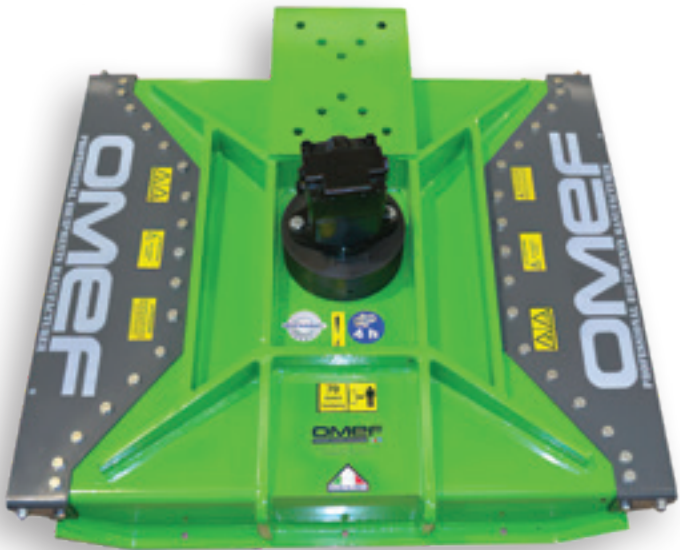
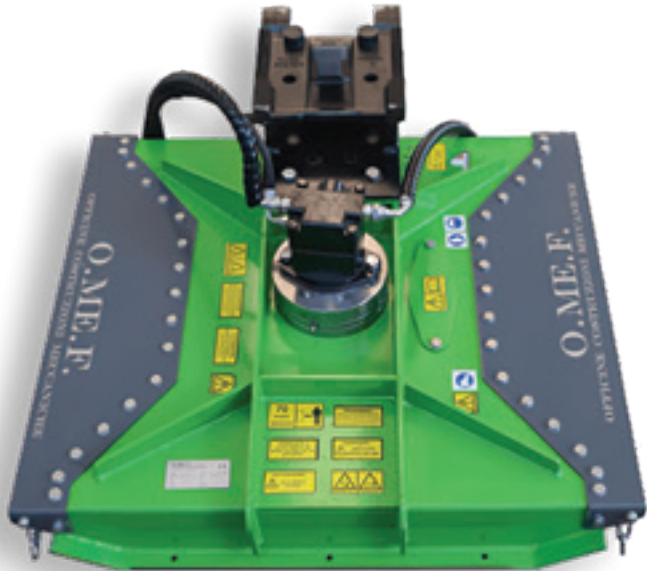
Brush Cutters & Mowers

Standard-Duty TRL68 Blade Mower

SPECIFICATIONS	
EXCAVATOR WEIGHT RANGE: 9900 - 13250 lbs.	
Attachment Weight	331 lbs.
Flow Range	16 - 21 gpm
Motor	high performance piston engine
Valve	pressure relief valve
Max pressure	3626 psi
Gearbox Speed	3500 - 4000 rpm
Working Diameter	23.6"
Material Cutting Diameter	up to 4" material
Height	10.8"
Width	38.6"
Length	36.2"

Heavy-Duty TRL68H Blade Mower

SPECIFICATIONS	
EXCAVATOR WEIGHT RANGE: 13250 - 17650 lbs.	
Attachment Weight	595 lbs.
Flow Range	16 - 21 gpm
Motor	high performance piston engine
Valve	pressure relief valve
Max pressure	4351 psi
Gearbox Speed	3500 - 4000 rpm
Working Diameter	23.6"
Material Cutting Diameter	up to 5" material
Height	10.8"
Width	38.6"
Length	36.2"





Stump Grinders

Stump Planers

Solaris Rabaud Excavator Stump Grinders

FEATURES

- Adaptable on excavators from 2.5 to 8 ton with or without quick fit coupling
- Disc with 20 mm thickness. Teeth 5", 7" or 9" with carbide.
- They can be repositioned 3 times for a longer lifetime.
- Hydraulic motor without drainage. No case drain necessary
- Angle transmission directly mounted on the disc for more power
- Adjustable orientation to work in the center or on the side
- Protection guard
- Hoses with shaft for better protection & safety
- Support stand for storage



CATEGORY	XYLOCROK 25PE	XYLOCROK 45PE
Carrier Weight	2.5 to 4.5 mt (5500 - 9920 lbs.)	4.5 - 8 mt (9920 - 17650 lbs.)
Dimensions	L32" X W19.7" X H23"	L32" X W19.7" X H23.6"
Disc Diameter	13.5"	15.55"
Disc Thickness	0.79"	0.79"
Teeth	12 Teeth, 5mm or 7mm	18 teeth, 7mm or 9mm
Flow Range	7.9 - 12 gpm	12 - 19.8 gpm
Pressure	3625 psi max	3625 psi max
Case Drain	NO	NO
Working Direction	Adjustable (center, left, right)	Adjustable (center, left, right)
Weight	271.2 lbs (without hitch)	282.2 lbs. (without hitch)

- Options for 5mm & 7mm teeth on the 25PE or 7mm & 9mm teeth on the 45PE
- Quick-hitch coupling available on request or 8 hole, flat-top standard bolt-on plate



Solaris Stump Planer

Removal of tree stumps is a job which, at best, is noisy, messy and time consuming. Traditional methods of removal shower chippings over a wide area making clean up a time- consuming exercise.

With the Solaris Stump Planer tree stumps are removed effortlessly and quietly and clean up time is reduced significantly.

The Solaris Stump Planer is the quick and easy attachment to any Earth Drill for the effective, clean removal of tree stumps of any size.

FEATURES

- Easy attachment to any earth drill
- Removes stumps of any size
- Heavy Duty Steel Construction
- Two different sizes
- Minimal mess
- Different hub options

APPLICATIONS

- Remove tree stumps with ease
- Woodland Maintenance
- Clear land and prep ground
- Stumps of any size!
- Clean & Quiet!



SP10 STUMP PLANER for Excavators 1-5 tons & Skidsteers

- Earth drill Compatibility: X2100-17 through 3300-30
- Diameter: 10 in.
- Length: 25 in.
- Hub Options: 2.56-inch Round & 2-inch Hex
- Unit Weight: 55 lbs.

For Mini Excavators up to 5 metric tons and Standard Flow Skidsteers

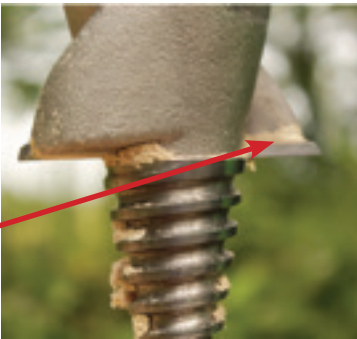
SP14 STUMP PLANER for Excavators 1-5 tons & Skidsteers

- Earth drill Compatibility: 3700-30 through 6000-40
- Diameter: 14 in.
- Length: 27 in.
- Hub Options: 3-inch Square & 2.5-inch Hex
- Unit Weight: 73 lbs.

For Excavators over 5 metric tons and hi-Flow Skidsteers



High-quality pilot tip



The Pilot tip further engages initial blades



Start Cut



Mid-Cut

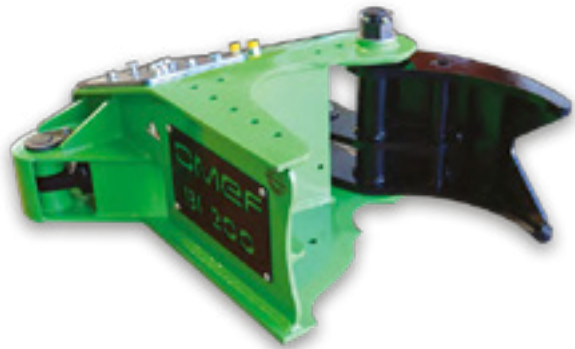


Finish Cut



Tree Shears

Big Inch Tree Shears  
BI100, BI200, BI300



	BI100 Big Inch	BI200 Big Inch	BI300 Big Inch
Excavator Class Weight	1.5 – 3 Tons	3 – 8 Tons	8 – 18 Tons
Attachment Weight	141 Kg / 310 lbs.	195 Kg / 430 lbs.	314 Kg / 690 lbs.
Min Trunk Grip	38 mm / 1.5"	50 mm / 2"	60 mm / 2.5"
Max Cut Opening	102 Hard / 153 Soft mm 4" Hard / 6" Soft	170 Hard / 200 Soft mm 6.8" Hard / 8" Soft	280 Hard / 300 Soft mm 11" Hard / 12" Soft
Oil Pressure	2,610 – 2,900 psi	2,610 – 3,625 psi	2,610 – 3,625 psi
Hydraulic Flow	7 – 16 gal/min	8 – 21 gal/min	13 – 32 gal/min
Collector	Optional	Optional	Optional
Grab "SpeedKit"	Optional	Optional	Optional
Block Valve	Optional	Optional	Optional
Width	800 mm / 31"	1015 mm / 39"	1040 mm / 41"
Length	775 mm / 30"	879 mm / 35"	1360 mm / 55"
Height	420 mm / 16"	452 mm / 18"	552 mm / 22"

Tree Shears

Big Inch Tree Shears  
BI400, BI500, BI600



	BI400 Big Inch	BI500 Big Inch	BI600 Big Inch
Excavator Class Weight	18 – 24 Tons	20 – 35 Tons	30 – 50 Tons
Attachment Weight	650 Kg / 1430 lbs.	1800 Kg / 3970 lbs.	2400 Kg / 5291 lbs.
Min Trunk Grip	120 mm / 5"	200 mm / 8"	279 mm / 11"
Max Cut Opening	380 Hard / 400 Soft mm 15" Hard / 16" Soft	450 Hard / 500 Soft mm 18" Hard / 20" Soft	584 Hard / 686 Soft mm 23" Hard / 27" Soft
Oil Pressure	3,625 – 5,016 psi	4,350 – 5,075 psi	4,640 – 5,800 psi
Hydraulic Flow	21 – 40 gal/min	33 – 48 gal/min	66 – 80 gal/min
Collector	Optional	Optional	Optional
Grab "SpeedKit"	Optional	Optional	Optional
Block Valve	Optional	Optional	Optional
Width	1452 mm / 58"	1665 mm / 65"	1965 mm / 77"
Length	1500 mm / 60"	1940 mm / 77"	2057 mm / 81"
Height	654 mm / 25"	890 mm / 35"	1021 mm / 40"



Wood & Stump Shears

Excavator Wood & Stump Shear

Our premium Excavator Wood Stump Shears, made by Solesbee's, are specifically engineered to handle the toughest material around

- Land Clearing, tree pulling, waste recycling, scrap yards, etc.
- Shear & Split stumps, logs, ties, poles, and roots for recycling
- Pull stumps from the ground with ease!
- Separate dirt, rocks and unwanted debris
- Available for ALL makes and models of excavators 45,000 lbs.+
- Available in mechanical or hydraulic versions
- Constructed of wear-resistant steel
- Customized and built to your specifications
- When stabilizer bracket is welded to arm, unit easily interchanges with bucket
- Made in the U.S.A.!



MODEL	MACHINE WEIGHT (lbs.)	OPENS TO	WEIGHT (lbs.)
SESS-3	45,000 - 64,000.	64"	4,000
SESS-4	65,000 - 85,000	68"	4,500
SESS-5	86,000 - 110,000	72"	5,100
Note: Specifications, dimensions & weight are approximate & subject to change			



Rotating Rock & Tree Handlers

Solaris Rotating Rock & Tree Handler

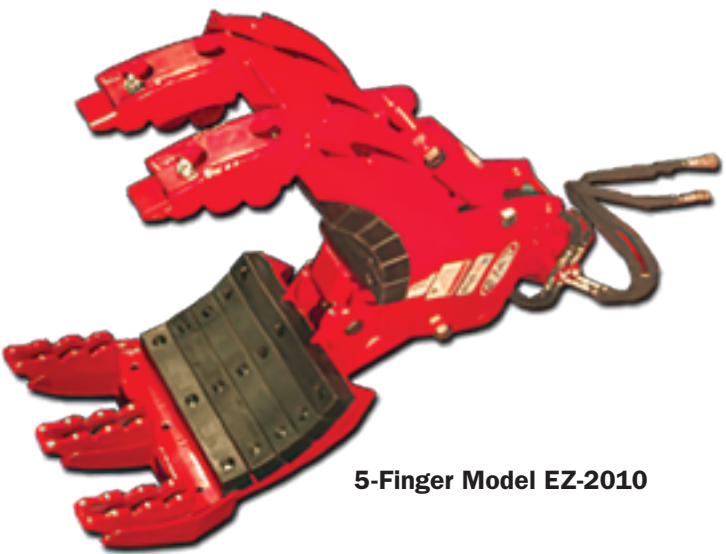
The Rock and Tree Hand is the ideal multi purpose attachment. Originally designed to handle palm trees, the Rock and Tree Hand is used for much more applications. Precise and Powerful, it is the perfect tool to handle heavy material that needs an accurate set up. Mounted on a rotating base, it will rotate up to 127 degrees, and opens up to 46 inches.

The Rock and Tree Hands unique design insures even clamping pressure, preventing slippage. With the Rock and Tree Hand, the operator can easily pick up trees, rocks, or any other material and place it where he wants, the way they want!

The powerful Tree Hand allows the owner to move all types of Nursery stock, whether potted, balled or bare even standing trees! The inside of the Tree Hand is lined with rubber bumpers to protect your stock from damage

APPLICATIONS

- Landscaping
- Farming
- Nursery
- Drilling
- Pole Building
- Forestry
- Fencing
- Mining
- Oil Field
- Electrical & Plumbing
- Foundations
- Parks & Recreation
- Pilings
- Government



5-Finger Model EZ-2010



3-Finger Model EZ-0010

Landscape Contractors can build retaining walls much easier! No more pry bars, pinched fingers or workman's comp claims!



Rotating Barrel & Pot Handlers

Hedge Trimmers

Rotating Pot Handler – EZ-0020

FEATURES

- The very specific design handles 45-200-gallon nursery pots. Its asymmetric arms allow the operator to load and unload easily
- Equipped with a release valve that adjusts the pressure down to 250 psi. This function insures a gentle clamp on the grow bags or the B&B stocks
- Operator has complete control on the tree. Its two 2.5” X 12.5” cylinders insure a powerful controlled rotation.
- Must be purchased with a fixed or rotating base for a complete attachment



Weight: 375 lbs.

Square Pot Mover – EZ-0025

FEATURES

- Fits all skids steers with universal quick-attach
- Must be purchased with a fixed or rotating base for a complete attachment
- Made of ½” steel, grade 80 or higher
- Can be adapted to excavator, wheel-loader, telehandler & backhoes

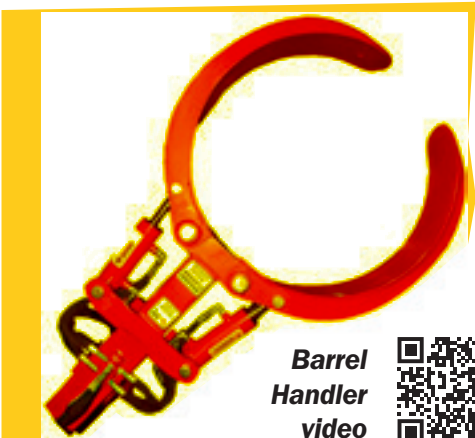


Weight: 278 lbs.

Barrel Handler – EZ-0002

FEATURES

The Solaris Barrel Handler allows you to scoop up liquids and solids quickly and easily. The Solaris Barrel Handler rotates up to 300 degrees. With the optional insert, it will adapt to handle 30-gallon drums. You can scoop up waste in solid or liquid form safely from the operator’s seat of your skid steer loader. The Barrel handler will not damage plastic or metal barrels and allows you to pour liquids or solids with precision.



Barrel Handler video



Solaris T150 Hedge Trimmer

The Solaris Hedge Trimmer is the perfect addition for Excavators (1.5 – 8 tons) and Skidsteer Loaders, offering a variety of motor sizes to suit your application. Attaching to an excavator provides extra-long cutting reach, gaining access to those taller trees and deeper hedges. The newly designed Skidsteer mounting frame allows you to quickly switch the Hedge Trimmer between left and right sides of the Skidsteer. The Hedge Trimmer is also ideal for cutting long grass and brush.

FEATURES

- 5-foot cutting length
- Optional 40 in. extension
- Quick switch between left & right side
- Cut branches up to 1.6 in.
- Replaceable cutting teeth
- High performance & durability
- Hoses included
- Low maintenance
- Accurate cut
- Variety of motor sizes
- Delivered ready to use!

T150 HEDGE TRIMMER – SPECIFICATIONS	
Cutting Length	5ft.
Max Cutting Diameter	1.6 in.
Unit Width	60.5 in.
Unit Height	11.5 in.
Unit Depth	14 in.
Unit Weight	152 lbs.
Hitch Options	Double Pin Hitch for excavators
Hoses	Included

EXTENSION – SPECIFICATIONS	
Cutting Length	40 in.
Unit Width	41.6 in.
Unit Height	4.7 in.
Unit Depth	8.5 in.
Unit Weight	57.3 lbs.



T150 Hedge Trimmer

Extension





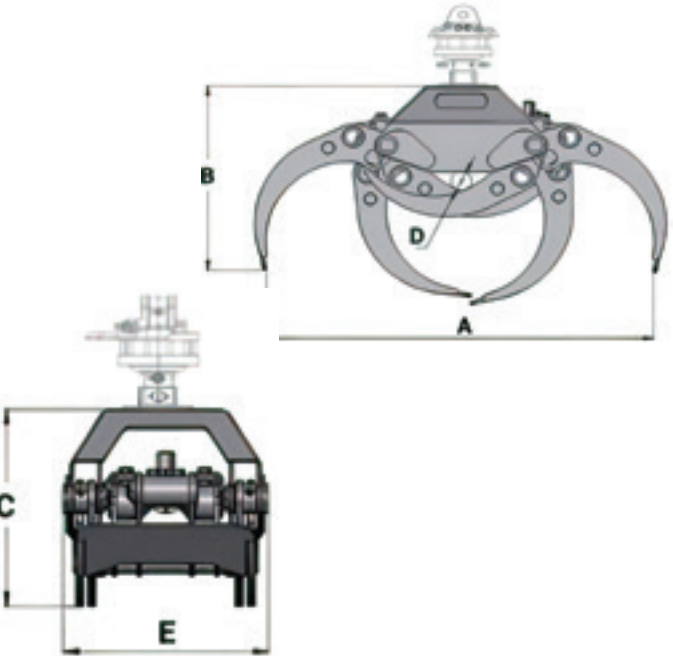
Rotating Log Grapples

Fixed Grapples

360-degree Rotating Log Grapple

FEATURES

- 360-degree rotation
- Offered with a choice of four hoses or 2 hoses + diverter valve system
- Heavy-Duty & Durable
- Able to carry heavy loads and rotate



MODEL	WG30	WG40	WG50
Carrier Weight (m-tons)	2.5	3-8	7-15
Width - A (in.)	29.6	41.3	53.1
Height - B (in.)	26.4	35.4	48
Height - C (in.)	17.72	24.4	29.9
Min. Diameter - D (in.)	3.94	7.09	9.45
Thickness - E	12.6	15.75	20.9
Grip area (sq.ft.)	1.08	2.7	3.77
Clamping Force (lb.-ft.)	1.57	2.02	3.15
Max Load (lbs.)	2204	4409	8818
Optimum Pressure (psi)	2900	2900	3626
Hydraulic Flow (gpm)	7.9	10.57	13.2
Attachment Weight (lbs.)	256	529	952

3 Over 2 Tine Grapples

The Demolition Grapple is a versatile attachment great for demolition, recycling, excavation and salvage applications.

There is a 3 over 2 option and a 4 over 3 option.

These demolition grapples can be made for mini excavators all the way up to 100,000 lb. machines!

MODEL	DESCRIPTION	WEIGHT CLASS
MGR302	Mini 3 over 2 Grapple	8K - 16K

MODEL	DESCRIPTION	WEIGHT CLASS
C1-GR302	Class 1	16K - 24K
C2-GR302	Class 2	24K - 33K
C3-GR302	Class 3	33K - 40K
C4-GR302	Class 4	40K - 50K
C5-GR302	Class 5	50K+



4 Over 3 Tine Grapples

MODEL	DESCRIPTION	WEIGHT CLASS
C1-GR403	Class 1	16K - 24K
C2-GR403	Class 2	24K - 33K
C3-GR403	Class 3	33K - 40K
C4-GR403	Class 4	40K - 50K
C5-GR403	Class 5	50K+





Cone Log Splitters

Solaris Rabaud Excavator Cone Log Splitters

FEATURES

- Adaptable to excavators starting at 3,950 lbs. all the way to 26,500 lbs.
- Cut your large logs into manageable sizes
- Cone screw with exchangeable tip
- Hydraulic motor without drainage. No case drain necessary
- High-resistance steel
- Each size is adapted to the excavator’s power
- Optional Log Grapple (requires a total of four lines)
- Flat-top mount with bolt holes to easily adapt new bracket ears
- Four different models available



MODEL NUMBERS	FRH 304	FRH 406	FRH 508	FRH 810	FRH 1012
Case Drain Required?	NO	NO	NO	NO	NO
Cone Diameter	7.9"				11.8"
Cone Height	15.75"				
Max Flow	39.6 gpm				
Recommended Flow	12 gpm	16 gpm	21 gpm	31.7 gpm	39.6 gpm
Max Carrier Pressure	3626 psi	4061 psi			
Working Pressure	3046 psi		2756 psi		2466 psi
Rotation Speed	142 rpm	150 rpm	160 rpm	150 rpm	
Attachment Weight	247 lbs.	251.5 lbs.	269 lbs.	273.5 lbs.	350.5 lbs.
Carrier Weight Range	3950 - 6610 lbs.	4400 - 13227 lbs.	4400 - 17637 lbs.	8800 - 22050 lbs.	13227 - 26500 lbs.

Rakes

Rakes

Excavator Rakes are an excellent attachment for land clearing, used to remove unwanted roots, limbs, brush, and other debris.



MODEL	DESCRIPTION	WEIGHT CLASS	WEIGHT	OTHER INFO
ER24-1	24" Class 1 Excavator Rake	6K-9,999	250	C/W set of pins
ER36-1	36" Class 1 Excavator Rake	6K-9,999	300	C/W set of pins
ER36-2	36" Class 2 Excavator Rake	10K-15,999	255	C/W set of pins
ER42-2	42" Class 2 Excavator Rake	10K-15,999	285	C/W set of pins
ER36-3	36" Class 3 Excavator Rake	16K-23,999	375	C/W set of pins
ER42-3	42" Class 3 Excavator Rake	16K-23,999	400	C/W set of pins
ER42-4	42" Class 4 Excavator Rake	24K-32,999	690	C/W set of pins
ER48-4	48" Class 4 Excavator Rake	24K-32,999	715	C/W set of pins
ER60-4	60" Class 4 Excavator Rake	24K-32,999	475	C/W set of pins
ER42-5	42" Class 5 Excavator Rake	33K-44,999	890	C/W set of pins
ER48-5	48" Class 5 Excavator Rake	33K-44,999	915	C/W set of pins
ER60-5	60" Class 5 Excavator Rake	33K-44,999	950	C/W set of pins
ER48-6	48" Class 6 Excavator Rake	45K-60K	1015	C/W set of pins
ER60-6	60" Class 6 Excavator Rake	45K-60K	1045	C/W set of pins
ER72-6	72" Class 6 Excavator Rake	45K-60K	1085	C/W set of pins





# Ripper Tooth

## Ripper Tooth

Excavator Rippers offers a low cost alternative when it comes to ripping the soil. It makes light work out of otherwise hard ground whether due to cold, rock, or just the terrain.

Ripping the ground prior to digging will reduce wear and tear on your bucket attachments as well as your machine!

We offer various sizes, so please call to get your right size for your project.

SKU	DESCRIPTION	WEIGHT CLASS	WEIGHT
RT 1000	Ripper tooth Class 1	6K-9,999	200
RT 1000	Ripper Tooth Class 2	10K-11,999	210
RT 1000	Ripper Tooth Class 3	12K-13,999	220
RT 1500	Ripper tooth	14K-20K	570
RT 2000	Ripper Tooth Class 1	24K-33K	1100
RT 2000	Ripper Tooth Class 2	33K-40K	1150
RT 2000	Ripper Tooth Class 3	40K-45K	1290
RT 2000	Ripper Tooth Class 4	45K-50K	1350
RT 3000	Ripper tooth Class 1	50K-64,999	1390
RT 3000	Ripper tooth Class 2	65K-80K	1450



# Stump Pullers

## Double-Shaft Tree Stumper

The Tree stumper is a great product for stump removal and land clearing applications. This product allows for minimal soil disturbance and maximal efficiency!

SKU	DESCRIPTION	WEIGHT CLASS	WEIGHT
TS-1	Tree Stumper	10K-13,999	690
TS-2	Tree Stumper	14K-23,999	790
TS-3	Tree Stumper	24K-39,999	1490
TS-4	Tree Stumper	40K-49,999	1690
TS-5	Tree Stumper	50K-60K	2200



## Double-Shaft Tree Stumper with Rake

Excavator Stumper with Rake is an excellent combination where you need a tree stumper and a brush rake at the same time. This product will allow you to do both without having the change your attachments!

SKU	DESCRIPTION	WEIGHT CLASS	WEIGHT
TSR 1	Tree Stumper with Rake	10K-13,999	935
TSR 2	Tree Stumper with Rake	14K-23,999	1015
TSR 3	Tree Stumper with Rake	24K-39,999	2140
TSR 4	Tree Stumper with Rake	40K-49,999	2540
TSR 5	Tree Stumper with Rake	50K-60K	3125





# Shark Tooth Stump Splitter

## The Solaris Shark Tooth Stump Splitter/Harvester model RST 150

This amazing Solaris Shark Tooth Stump Splitter allows you to saw through stumps in the ground of various sizes, shapes and types, then split it with the wedge shape of the tooth and extract it with a 12-24-ton excavator. Proudly made in the USA with AR 400 steel, the Solaris Shark Tooth Stump Splitter is built like a tank and built to last.

This highly rugged and effective Solaris Shark Tooth Stump Splitter will save you a very significant amount of time and money on your mid-sized excavator for land clearing jobs. Splitting the stump in the ground and harvesting the downsized stump sections with this attachment has many advantages:

- Less wear and tear on your machine
- Less disturbance to the ground when compared to using a bucket
- No need for larger excavators
- Make far fewer trips to haul away whole stumps
- Easy processing and much safer than some traditional means
- Ability to enter sloped and rugged terrain, unlike a dedicated, more expensive stump grinder

Once the stumps are split, use the Solaris Shark Tooth Stump Splitter, together with a thumb, to extract the stump from the ground or load it into a tub grinder or container. With this tool, there is no need for a larger tub grinder. The use of the Solaris Shark Tooth Stump Splitter saves you money and increases profits without having to invest huge sums of money.



*Solaris Shark Tooth Stump Splitter video*

## Skidsteer Attachments





Standard Flow Flail Mulchers

Hi-Flow Forestry Mulchers


Solaris Flail Mulchers  
for Standard Flow &  
Hi-Flow Skidsteers

FEATURES

- Replaceable Tooth Cutting Drum
- WIDE CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- High Quality Piston Motor
- Hoses included!



Standard-Flow  
Mulchers for  
Skidsteers video

		STANDARD FLOW				HIGH FLOW		
MODEL		MTC 115	MTC 125	MTC 145	TC145	TC 160	TC 180	TC200
Specifications	units							
cutting width	in.	45.25	49.2	57	57	63	70.9	78.75
hydraulic flow, min/max	gal/min	7.9 - 10.6			13.2 - 18.5	18.5 - 24		24 - 29
oil pressure, min/max	psi	2610 - 2900				2610 - 3190		
operating weight	lbs.	485	518	551	1411	1521	1587	1719
max cutting diameter	in.	1	1	1	2	2	2.5	
number of hammers/unit	#	32	34	40	14	14	16	18
Skid Steer	m-ton	1.7 - 2.5	2.0 - 2.8	2.5 - 3.6	2.2 - 3.8	2.6 - 3.8	3.4 - 4.4	4.0 - 4.8
Backhoe Loader	m-ton	2.2 - 3.0	2.5 - 3.5	3.0 - 4.4	3.0 - 4.8	4.6 - 5.6	5.0 - 6.2	6.0 - 8.0
Tractor Loader	m-ton	N/A	N/A	N/A	N/A	N/A	5.2 - 7.0	6.8 - 9.0
 Dimensions	A - in.	6.65	7.25	8.03	6.65	7.25	8.03	8.82
	B - in.	3.66	3.66	3.66	3.66	3.66	3.66	3.66
	C - in.	5.31	5.31	5.31	5.31	5.31	5.31	5.31


Solaris Forestry Mulchers  
for Hi-Flow Skidsteers

FEATURES

- Replaceable Tooth Cutting Drum
- WIDE CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- Very quick spool-down
- Mulch 7-inch trees!
- Hoses included!



Hi-Flow Mulchers for  
Skidsteers video

		HIGH FLOW			
MODEL		TFM 160	TFM 180	TFF 160	TFF 180
Specifications	units				
cutting width	in.	63	70.8	63	70.8
hydraulic flow, min/max	gal/min	26 - 35		26 - 35	
oil pressure, min/max	psi	2900-4350		2900-4350	
operating weight	lbs.	2579	2778	2711	2866
max cutting diameter	in.	6		7.1	
number of flailing knives	#	30	34	N/A	
number of hammers/unit	#	N/A		42	
Skid Steer	m-ton	3 - 4.8	3.5 - 5.2	3.0 - 4.8	3.5 - 5.2
Backhoe Loader	m-ton	6.0 - 8.5	7.0 - 9.5	6.0 - 8.5	7.0 - 9.5
Tractor Loader	m-ton	6.0 - 8.5	7.0 - 9.5	6.0 - 8.5	7.0 - 9.5
 Dimensions	A - in.	74.4	82.3	74.4	82.3
	B - in.	61	61	61	61
	C - in.	43.7	43.7	43.7	43.7





Brush Cutters & Mowers

Brush Cutters & Mowers

Solaris Heavy-Duty  
Ambusher Brush Cutter

With over 25 years of experience, Ambusher is a brand that can be trusted for building safe and reliable Heavy Duty Brush Cutters. Safety for operators, bystanders and property was the leading factor when it came to the design of our brush cutter. Since 2007 we have used our simple and safe intake door that allows for larger trees to enter the blade cutting area. Our reliable design prevents the door from getting stuck in a potentially unsafe position.

FEATURES

- Ability to cut vegetation up to 7” diameter
- Ability to cut grass efficiently
- 4 Blade, Heavy Duty Blade Carrier
- Optional Carbide Stump Grinding Teeth
- Simple Intake Door allows trees to enter the blade cutting area
- Built in hydraulic pressure gage to help the operator monitor machineperformance
- Heavy Duty Push Bar designed to push brush and trees down in front ofcutter, not to the sides
- Replaceable Wear Shoes
- Spindle Interrupters to help prevent wire, twine and vegetation from wrappingaround the drive shaft
- Completely balanced prior to shipping
- Every unit is tested and operated before leaving the factory to ensure that it’sready for work
- Front of Mower Deck is constructed of 3/8” steel
- Main Deck is constructed of 1/4” steel

SAFETY FEATURES

- Built-in Pressure Relief Valve to protect the hydraulic motor and for fast bladerotation shut down
- Front Chain Curtain to help prevent unsafe discharge
- Blades are safely concealed unless engaging a tree



M-SERIES – CLASSIC AMMBUSHER MOWERS

MODEL #	WIDTH	GPM	DESCRIPTION	MAX. CUT CAPACITY	# BLADES	BLADE THICKNESS	BLADE MATERIAL	BLADE TIP SPEED		APPROX. WEIGHT
								MIN FPM	MAX FPM	
AM601-8	60"	14-17.	Standard Brush Mower	3"	2	1/2"	5160 Forged	12,225	14,881	1,115 lbs.
AM601-10		18-21						12,605	14,706	
AM601-12		22-28						12,838	16,340	
AM720-10	72"	15-18.	Standard Brush Mower	3"	2	1/2"	5160 Forged	12,605	15,126	1,115 lbs.
AM720-12		19-23						13,305	16,107	
AM720-14		27-29						16,207	16,340	

D-SERIES – HEAVY-DUTY BRUSH CUTTERS

MODEL #	WIDTH	GPM	DESCRIPTION	MAX. CUT CAPACITY	# BLADES	BLADE THICKNESS	BLADE MATERIAL	BLADE TIP SPEED		APPROX. WEIGHT
								MIN FPM	MAX FPM	
AD720-30	72"	19-26.	Closed Front, Heavy Duty Brush Cutter	6"	4	1/2"	5160 Forged	12,724	18,995	1,795 lbs.
AD720-40		27-35						13,555	19,169	
AD720-45		36-45						16,054	19,482	
AD720C-30	72"	19-26.	Closed Front, Heavy Duty Brush Cutter, Carbide Blade Carrier	6"	4	1/2"	5160 Forged	12,724	18,995	2,105 lbs.
AD720C-40		27-35						13,555	19,169	
AD720C-45		36-45						16,054	19,482	
AD720E-30	72"	19-26.	Open Front, Brush Cutter, Standard Blade Carrier	6"	4	1/2"	5160 Forged	12,724	18,995	1,835 lbs.
AD720E-40		27-35						13,555	19,169	
AD720E-45		36-45						16,054	19,482	
AD720CE-30	72"	19-26.	Open Front, Brush Cutter, Carbide Blade Carrier	6"	4	1/2"	5160 Forged	12,724	18,995	2,005 lbs.
AD720CE-40		27-35						13,555	19,169	
AD720CE-45		36-45						16,054	19,482	

M-SERIES – CLASSIC AMMBUSHER MOWERS

MODEL #	WIDTH	GPM	DESCRIPTION	MAX. CUT CAPACITY	# BLADES	BLADE THICKNESS	BLADE MATERIAL	BLADE TIP SPEED		APPROX. WEIGHT
								MIN FPM	MAX FPM	
AC720C	72"	30+	High Flow, Closed Front, Heavy Duty Brush Cutter, Carbide Teeth	7"	4	3/4"	AR400	10,977	14,636	2380 lbs.
AC720CE			High Flow, Open Front, Heavy Duty Brush Cutter, Carbide Teeth							2270 lbs.





Hedge Trimmers

Cone Log Splitters

Solaris T150 Hedge Trimmer

The Solaris Hedge Trimmer is the perfect addition for Excavators (1.5 – 8 tons) and Skidsteer Loaders, offering a variety of motor sizes to suit your application. Attaching to an excavator provides extra-long cutting reach, gaining access to those taller trees and deeper hedges. The newly designed Skidsteer mounting frame allows you to quickly switch the Hedge Trimmer between left and right sides of the Skidsteer. The Hedge Trimmer is also ideal for cutting long grass and brush.

FEATURES

- 5-foot cutting length
- Optional 40 in. extension
- Quick switch between left & right side
- Cut branches up to 1.6 in.
- Replaceable cutting teeth
- High performance & durability
- Hoses included
- Low maintenance
- Accurate cut
- Variety of motor sizes
- Delivered ready to use!

T150 HEDGE TRIMMER – SPECIFICATIONS	
Cutting Length	5ft.
Max Cutting Diameter	1.6 in.
Unit Width	60.5 in.
Unit Height	11.5 in.
Unit Depth	14 in.
Unit Weight	152 lbs.
Hitch Options	Double Pin Hitch for excavators
Hoses	Included

EXTENSION – SPECIFICATIONS	
Cutting Length	40 in.
Unit Width	41.6 in.
Unit Height	4.7 in.
Unit Depth	8.5 in.
Unit Weight	57.3 lbs.



ED X-3300, 30-Drive Unit for Skidsteer Loaders

Skidsteer Loaders 6,600 – 11,000 lb  
S4 Augers, 4" to 36" Diameter

LOG SPLITTER KIT for Skidsteer Loaders 6,600 to 11,000 lbs.

- ED X-3300, 30-Drive Unit (13-30 gpm, 25-1/2" x 86", 90 DEG, Hoses – FF, 2" Hex)
- Log Splitter Pilot Kit (65 mm or 2.56")
- Double-Pin Cradle Hitch (35 mm or 1.38")
- Lock Kit
- 2" Hex Adapter Kit



ED X-3300 SPECIFICATIONS	
Torque Range	1,106 – 3,318 ft-lb
Oil Pressure Range	1,160 – 3,481 psi
Oil Flow Range	13 – 30 gpm
Speed Range	42 – 97 rpm
Unit Height	26 inches
Unit Diameter	10 inches
Hitch Weight	166 lbs.
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch
Output Shaft Std	2 inch Hex
Output Shaft Opt	2.56 inch Round 2.25 inch Square

GUIDE TO DRILLING PERFORMANCE

AUGER DIA	DRILLING DEPTH IN FEET		
	SOFT	MED	HARD
4 in	13 ft	12 ft	10 ft
6 in			
8 in			
9 in			
10 in			
12 in			
14 in			
15 in			
16 in			
18 in			
20 in			
22 in	13 ft	12 ft	10 ft
24 in	13 ft	12 ft	10 ft
28 in	10 ft	9 ft	8 ft
30 in	8 ft	8 ft	7 ft
32 in	7 ft	6 ft	5 ft
36 in	5 ft	5 ft	4 ft



Earth Drill Drive Unit



Double-Pin Cradle Hitch for Mini-Excavators



Skidsteer Mount



Log Splitter Pilot



Cone Log Splitters

Stump Planers

ED X-6000, 40-Drive Unit for Skidsteer Loaders

Excavators 13,200 – 17,600 lb.  
S5 Augers, 6" to 48" Diameter

LOG SPLITTER KIT for Skidsteer Loaders 13,200 to 17,600 lbs.

- ED X-6000, 40-Drive Unit (19-40 gpm, 33 – 70 rpm, Hoses, FF, 2.5" Hex)
- Log Splitter Pilot Kit
- Double-Pin Hitch, custom fabricated to fit your excavator
- 2.5" Hex to 2" Hex Adapter Kit



ED X-6000 SPECIFICATIONS	
Torque Range	2,004 – 6,012 ft-lb
Oil Pressure Range	1.160 – 3.481 psi
Oil Flow Range	19 – 40 gpm
Speed Range	33 – 70 rpm
Unit Height	31 inches
Unit Diameter	11 inches
Hitch Weight	260 lbs.
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch
Optional Extras	2-Way Valve
Output Shaft Std	2.5 inch Hex
Output Shaft Opt	2.96 inch Square



GUIDE TO DRILLING PERFORMANCE

AUGER DIA	DRILLING DEPTH IN FEET		
	SOFT	MED	HARD
6 in	20 ft	18 ft	16 ft
8 in			
9 in			
10 in			
12 in			
14 in			
15 in			
16 in	20 ft	18 ft	16 ft
18 in	16 ft	15 ft	13 ft
20 in	16 ft	15 ft	13 ft
22 in	16 ft	15 ft	13 ft
24 in	16 ft	15 ft	13 ft
28 in	15 ft	13 ft	12 ft
30 in	13 ft	12 ft	10 ft
32 in	13 ft	12 ft	10 ft
36 in	11 ft	10 ft	10 ft
40 in	11 ft	10 ft	10 ft
48 in	10 ft	9 ft	8 ft



Earth Drill Drive Unit



Double-Pin Cradle Hitch for Mini-Excavators



Skidsteer Mount



Log Splitter Pilot

Solaris Stump Planer

Removal of tree stumps is a job which, at best, is noisy, messy and time consuming. Traditional methods of removal shower chippings over a wide area making clean up a time- consuming exercise.

With the Solaris Stump Planer tree stumps are removed effortlessly and quietly and clean up time is reduced significantly.

The Solaris Stump Planer is the quick and easy attachment to any Earth Drill for the effective, clean removal of tree stumps of any size.

FEATURES

- Easy attachment to any earth drill
- Removes stumps of any size
- Heavy Duty Steel Construction
- Two different sizes
- Minimal mess
- Different hub options

APPLICATIONS

- Remove tree stumps with ease
- Woodland Maintenance
- Clear land and prep ground
- Stumps of any size!
- Clean & Quiet!



SP10 STUMP PLANER for Excavators 1-5 tons & Skidsteers

- Earth drill Compatibility: X2100-17 through 3300-30
- Diameter: 10 in.
- Length: 25 in.
- Hub Options: 2.56-inch Round & 2-inch Hex
- Unit Weight: 55 lbs.

For Mini Excavators up to 5 metric tons and Standard Flow Skidsteers

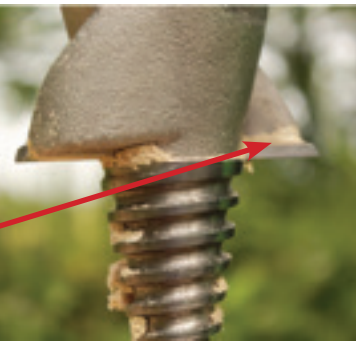
SP14 STUMP PLANER for Excavators 1-5 tons & Skidsteers

- Earth drill Compatibility: 3700-30 through 6000-40
- Diameter: 14 in.
- Length: 27 in.
- Hub Options: 3-inch Square & 2.5-inch Hex
- Unit Weight: 73 lbs.

For Excavators over 5 metric tons and hi-Flow Skidsteers



High-quality pilot tip



The Pilot tip further engages initial blades



Start Cut



Mid-Cut



Finish Cut



## Rotating Rock & Brush Grapples

### Solaris Rotating Rock & Brush Grapple

The Rock & Brush Grapple is a great, cost-effective attachment for handling awkwardly shaped and large items, poles, pipes, concrete, trees – you name it! You can manipulate the items by rotating them up to 200 degrees. Save time and money!

#### APPLICATIONS

- Hazardous waste removal
- Oil & Gas Industry
- Scrap Yard
- Recycling
- Pipeline
- Concrete
- Government



**Fits on all Skidsteers  
& Tractors with a  
Universal Quick Attach Plate!**



## Rotating Barrel & Pot Handlers

### Rotating Pot Handler – EZ-0020

#### FEATURES

- The very specific design handles 45-200-gallon nursery pots. Its asymmetric arms allow the operator to load and unload easily
- Equipped with a release valve that adjusts the pressure down to 250 psi. This function insures a gentle clamp on the grow bags or the B&B stocks
- Operator has complete control on the tree. Its two 2.5" X 12.5" cylinders insure a powerful controlled rotation.
- Must be purchased with a fixed or rotating base for a complete attachment



**Weight: 375 lbs.**

### Square Pot Mover – EZ-0025

#### FEATURES

- Fits all skids steers with universal quick-attach
- Must be purchased with a fixed or rotating base for a complete attachment
- Made of 1/2" steel, grade 80 or higher
- Can be adapted to excavator, wheel-loader, telehandler & backhoes



**Weight: 278 lbs.**

### Barrel Handler – EZ-0002

#### FEATURES

The Solaris Barrel Handler allows you to scoop up liquids and solids quickly and easily. The Solaris Barrel Handler rotates up to 300 degrees. With the optional insert, it will adapt to handle 30-gallon drums. You can scoop up waste in solid or liquid form safely from the operator's seat of your skid steer loader. The Barrel handler will not damage plastic or metal barrels and allows you to pour liquids or solids with precision.



**Barrel  
Handler  
video**





## Rotating Rock & Tree Handlers

### Solaris Rotating Rock & Tree Handler

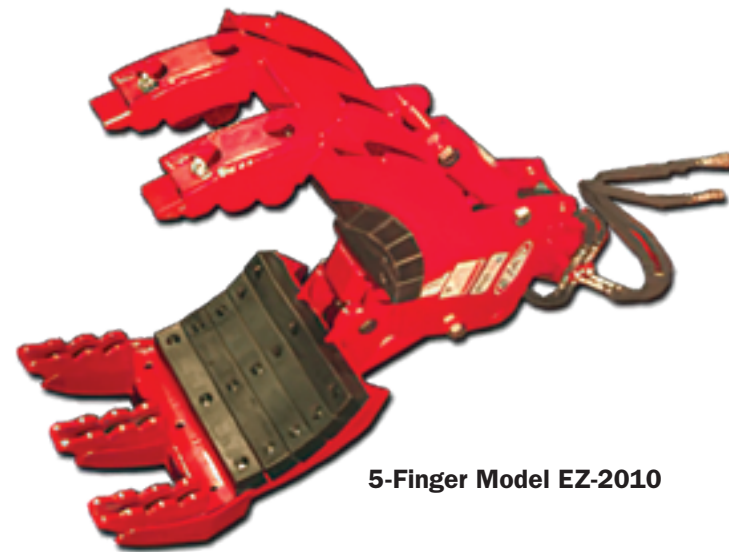
The Rock and Tree Hand is the ideal multi purpose attachment. Originally designed to handle palm trees, the Rock and Tree Hand is used for much more applications. Precise and Powerful, it is the perfect tool to handle heavy material that needs an accurate set up. Mounted on a rotating base, it will rotate up to 127 degrees, and opens up to 46 inches.

The Rock and Tree Hands unique design insures even clamping pressure, preventing slippage. With the Rock and Tree Hand, the operator can easily pick up trees, rocks, or any other material and place it where he wants, the way they want!

The powerful Tree Hand allows the owner to move all types of Nursery stock, whether potted, balled or bare even standing trees! The inside of the Tree Hand is lined with rubber bumpers to protect your stock from damage

#### APPLICATIONS

- Landscaping
- Farming
- Nursery
- Drilling
- Pole Building
- Forestry
- Fencing
- Mining
- Oil Field
- Electrical & Plumbing
- Foundations
- Parks & Recreation
- Pilings
- Government



5-Finger Model EZ-2010



3-Finger Model EZ-0010

*Landscape Contractors can build retaining walls much easier! No more pry bars, pinched fingers or workman's comp claims!*

## 6-Way Landscape Blade

### Solaris 6-Way Landscaping Blade

The Solaris 6-way Landscaping Blade is a highly cost-effective tool that allows the operator so many options for grading surfaces, moving material – all without having to leave the cab. Landscaping projects just got a whole lot easier and more efficient with this amazing skid steer or tractor attachment!



EZ-0060 6-Way Landscaping Blade

*Fits on all Skid Steers or tractors with a Universal Quick Attach Plate!*







Clamping Tool

Solaris Clamping Fork Tool

The Solaris Clamping Fork Tool safely and securely clamps without damaging the container. It also allows for 360-degree rotation for easy dumping into waste piles. This Skidsteer attachment is designed for a simple, one-man operation, thus requiring significantly less manpower to complete projects. The Solaris Clamping Fork Tool clamps open from 24" to 52" to handle different sized containers.



EZ-1015 Clamping Fork

APPLICATIONS

- Hazardous waste removal
- Oil & Gas Industry
- Scrap Yard
- Recycling

*Fits on all Skidsteers or tractors with a Universal Quick Attach Plate*



Grapples & Buckets

Skidsteer Rock Grapple

FEATURES

- Ideal for separating rocks from other materials
- Load or pile logs, brush, demolition debris and many other materials
- Tines are 4-7/8" apart
- Replaceable Bucket Teeth
- Cutting Edge
- Heavy Duty Industrial Cylinders
- 8 greaseable fittings
- Universal Skidsteer hookup

MODEL	WIDTH	HEIGHT	DEPTH	OPENING	WEIGHT
SOLR-166	66"	42"	32"	46"	800
SOLR-173	73"	42"	32"	46"	850
SOLR-184	84"	42"	32"	46"	900

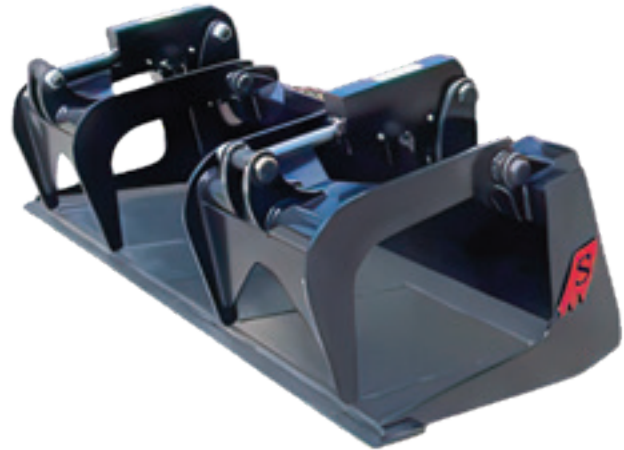


Skidsteer Grapple Buckets

FEATURES

- Expand the material handling of your Skidsteer
- Stack logs, large rocks & sort many materials
- Ideal for land clearing & site prep

MODEL	WIDTH	HEIGHT	DEPTH	OPENING	WEIGHT
SOLB-166	66"	42"	36"	42"	800
SOLB-173	73"	42"	36"	42"	900
SOLB-184	84"	42"	36"	42"	950



Skidsteer Grapple Rake

FEATURES

- Ideal for land clearing and site prep, plus many other operations
- Separates and moves trees, logs, stumps & brush, all dirt and small rocks are left behind

MODEL	WIDTH	HEIGHT	DEPTH	OPENING	WEIGHT
SOL-166	66"	35"	32"	39"	800
SOL-174	74"	35"	32"	39"	850
SOL-184	84"	35"	32"	39"	900





Stump Grinder

Tractor Attachments

Solaris Rabaud Tractor PTO Stump Grinder

FEATURES

- Extra thick disc for better grinding momentum
- 9" carbide teeth, able to be repositioned 3 times for longer life
- Angled gearbox directly fitted to disc for ultimate power
- Operating panel fitted on folding arm for added safety
- Telescopic, hydraulic lifting & angling with independent control from the panel
- Flap-guard made of armored mesh & chains
- Adjustable deck to increase milling capacity



MODEL	XYLOCROK 55T
Carrier	Tractor 3Pt. Hitch/PTO, Cat. 1 & 2
Power Requirements	45 - 90 hp
Dimensions (in.)	84.65 X 78.75 X 55.9
Disc Specs (in.)	Without Teeth: 17.7" diameter, 0.79" thickness, With Teeth: 21.65" diameter, 3.75" thickness
Teeth	Qty. 24, size 9
RPM	1040
Drive Specs	PTO: 540 rpm flow: 4 - 12 gpm
Pressure (psi)	3046 max
Milling Capacity (in.)	21" above ground 11" below ground
Work Range (ft.)	6.6
Weight (lbs.)	1,587



Solaris Rabaud Tractor PTO Stump Grinder video





## Silt Fence Installer

### Silt Fence Installer for the 3-Pt. Tractor Hitch

#### FEATURES

- Fits both Cat-1 and Cat-2 Tractors
- Offset Adapter Optional
- Hydraulic Cylinder to control slope

#### OPTIONS

1. Solaris Silt Fence Installer, capable of installing 36", 42" and 48" fabric with 3 – Pt. Hitch & Coultter
2. Solaris Silt Fence Installer, capable of installing 36", 42" and 48" fabric with dedicated Skid Steer Mount & Coultter
3. Solaris Silt Fence Installer, capable of installing 36", 42" and 48" fabric with 3 – Pt. 72" Sliding Offset Hitch & Coultter
4. Solaris Silt Fence Installer, capable of installing 36", 42" and 48" fabric with 3 – Pt. 84" Sliding Offset Hitch & Coultter
5. Optional 3-Point Hydraulic Top-Link Cylinder with Hoses (Required when mounting 3-Point Hitch Unit to Tractor)
6. Optional Skid Steer Mounting Plate with 3-point Hitch Quick Hitch



#### Solaris Silt Fence Installer Operational Specifications

Height	30 in (76 cm)
Length	68 in (173 cm)
Width	76 in (193 cm)

#### Solaris Silt Fence Installer Shipping Specifications

Height	30 in (76 cm)
Length	68 in (173 cm)
Width	76 in (193 cm)
Weight	850 lbs (290 kg)

*Solaris Silt Fence Installer was awarded 2012 Equipment Today's Top 50 Products of the Year!*

## Mulchers (Front-End Loader)

### Solaris Flail Mulchers for Tractors


#### FEATURES

- Replaceable Tooth Cutting Drum
- WIDE CUTTING WIDTH!
- Heavy Duty Hardox Steel Construction
- Hinged Debris Cover for easy access
- High Quality Piston Motor
- Hoses included!



*Standard-Flow  
Mulchers for  
Skidsteers video*

		STANDARD FLOW				HIGH FLOW		
MODEL		MTC 115	MTC 125	MTC 145	TC145	TC 160	TC 180	TC200
Specifications	units							
cutting width	in.	45.25	49.2	57	57	63	70.9	78.75
hydraulic flow, min/max	gal/min	7.9 - 10.6			13.2 - 18.5	18.5 - 24		24 - 29
oil pressure, min/max	psi	2610 - 2900			2610 - 3190			
operating weight	lbs.	485	518	551	1411	1521	1587	1719
max cutting diameter	in.	1	1	1	2	2	2.5	
number of hammers/unit	#	32	34	40	14	14	16	18
Skid Steer	m-ton	1.7 - 2.5	2.0 - 2.8	2.5 - 3.6	2.2 - 3.8	2.6 - 3.8	3.4 - 4.4	4.0 - 4.8
Backhoe Loader	m-ton	2.2 - 3.0	2.5 - 3.5	3.0 - 4.4	3.0 - 4.8	4.6 - 5.6	5.0 - 6.2	6.0 - 8.0
Tractor Loader	m-ton	N/A	N/A	N/A	N/A	N/A	5.2 - 7.0	6.8 - 9.0

	Dimensions	A - in.	6.65	7.25	8.03	6.65	7.25	8.03	8.82
		B - in.	3.66	3.66	3.66	3.66	3.66	3.66	3.66
		C - in.	5.31	5.31	5.31	5.31	5.31	5.31	5.31





We will not sell you a product unless we know that it will work very well with your machine's specifications. Not only are we very well versed in the attachments and parts we offer, we are knowledgeable with most types of skid steers, excavators, backhoes and tractors—and all the different, unusual quick-couplers and nuances that are often associated with them. We bring decades of industry experience to the table so we can serve you, our valued customer, with expert consulting for the right attachment to meet your needs.





**We offer over 1,400 attachments for a variety of machines. Visit our website for more information.**



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