STEVENS

Chipper & Shredder Range



CONTENTS

THE STORY OF STEVENS

ADVANTAGES

FEATURES

THE RANGE

650 CHIPPER & SHREDDER

1000 CHIPPER & SHREDDER

1300 CHIPPER & SHREDDER

1300 RT CHIPPER & SHREDDER



- 1431W CHIPPER & SHREDDER10 1840 PTO CHIPPER & SHREDDER
- 11 ACCESSORIES / ADD ONS
- 50 YEARS IN BUSINESS

ORDERING



Machinery acclimatised to best serve NZ conditions

Designed and manufactured in New Zealand by Stevens Group - a third generation family business. From beginnings in mid-70's up to today, Stevens have been involved in engineering, manufacturing, and since the early 80's in the outdoor power equipment industry. This has developed a passion for machinery that makes grounds maintenance easy and enjoyable while achieving the best result in the shortest time.

1997 was a milestone for Stevens Group, as it saw their entry into green waste recycling industry. Already selling mowers to high-end lifestyle property, Stevens starts importing Italian made Chippers & Shredders. Ten years later they added a second portfolio of Chippers & Shredders to its range made in the USA.

Stevens has always believed that owing to NZ's climate - where you get a lot of leafy fibrous material that a chipper & shredder was superior to just plain chippers. However there was a gap in the market as all chippers & shredders manufactured overseas had two chutes for the material - one for the branches and one for the leafy green waste.

Stevens with their experience set out to manufacture the best Chipper & Shredder in the world, a unique design 'The perfect machine for chipping and shredding' with all green waste down one hopper in one pass!

ADVANTAGES



DIAMOND CHUTE

- Diamond-shaped and steeply angled feed chute for easy feeding of difficult materials.
- Single infeed chute for both chipping and shredding.



SHREDDER KNIVES

- Six double-edged shredder knives mulch green waste in the same chute.
- No separation of branch and foliage necessary.



CHIPPER BLADES

 Two blades cutting against a toughened anvil chip branches into small manageable sizes for faster composting.



ANGLED CHUTE

 Adjustable, raised output chute to direct your mulch to the wheelbarrow, trailer or garden bed.



DESIGNED SMARTER FOR EASE OF USE

LOW MAINTENANCE

- Double-edged chipper blades for extended life of wearable parts.
- Reversible chipping anvil with four usable edges is manufactured from tough abrasion and wear resistant steel for long life.

LOW MAINTENANCE

- Double-sided flail shredder knives for extended life of wearable parts.
- Reversable chipping knives are manufactured from long lasting hardened carbon steel.
- High performance, reliable Vanguard engines.

REDUCE RECYCLE

 Two fixed gates hold garden waste in the cutting chamber, producing finer mulch for greater volume reduction and faster composting.



Large pneumatic wheels for easy movement and transport around the property



Chipped and Shredded = Finer Product



Fixed gate for consistent discharge control of fine mulch



FEATURES



- DESIGNED FOR SEEMLESS FLOW OF FEEDING MATERIAL.
- STEEP ANGLE FOR EASIER FEEDING.
- LESS EFFORT FEEDING COMPARED TO SQUARE SHAPED CHUTE.



- GENUINE APPROVED ENGINES USED ON PETROL POWERED CHIPPER & SHREDDERS
- RELIABLE, COMMERCIAL QUALITY VANGUARD ENGINES





BUILT STRONG FOR HIGH PERFORMANCE



- EASY START TECHNOLOGY USE LEVER TO ENGAGE THE ROTOR BELT DRIVE.
- THE SHREDDING KNIVES AND CUTTING BLADES REDUCE THE FEED MATERIAL BY SHREDDING AND CHIPPING AGAINST A HARDENED ANVIL.
- EASILY AND SAFELY OPEN THE HOUSING FOR SERVICING OR TO CLEAR BLOCKAGES.



• LARGE, COMFORTABLE, INTEGRATED HANDLES FOR EASY MOVEMENT.

RANGE ENGINE-POWERED & PTO DRIVEN



RANGE STEVENS Chipper & Shredder

Today's Chipper & Shredder range is the result of years of testing, refinement, and customer feedback. We know you will find the Chipper & Shredder a very productive machine that's easy and enjoyable to use and quickly produces great mulch from a wide variety of trees and plants.

The shredded material is nice to handle and will compost quickly, retain moisture, control weeds and feed your garden.











DURABLE LONG LIFE



GREATER VOLUME REDUCTION





REDUCE REUSE MATERIAL



MOBILE EASE OF USE



650 Chipper & Shredder

650 Chipper and Shredder — 70mm branch capacity, 6.5hp Vanguard



1431 W Chipper & Shredder

1431 W Chipper and Shredder — 90mm Chipper and shredder range branch capacity, mounts on Walker mower, and uses the PTO drive



1000 Chipper & Shredder

1000 Chipper and Shredder — 70mm branch capacity, 10hp Vanguard engine



Chipper & Shredder

1840 PTO Chipper and Shredder — 90mm branch capacity, Cat-1, three-point hitch, PTO drive



1300 Chipper & Shredder

1300 Chipper and Shredder — 90mm branch capacity, 13hp Vanguard engine



1300 RT Chipper& Shredder

1300 RT Chipper and Shredder — 90mm branch capacity, 13hp Vanguard engine, road towable

ENGINE-POWERED

Reliable, commerical quality Vanguard petrol powered engines.

PTO-POWERED

Hitch this Chipper Shredder to your 540 RPM PTO and you will have a machine that has the same capabilitities as the engine powered equivalent. Suits 18-40 hp tractors.



ENGINE-POWERED — 6.5 HP Vanguard Engine

MODEL 650 CHIPPER & SHREDDER

MODEL	STEVENS 650 CHIPPER & SHREDDER
Capabilities	2-in-1 Chipper Shredder
Chipper Capacity	70 mm Max Wood Diameter
Overall Dimensions	1165mm Length 1325mm Height 830mm Width
Infeed Chute Opening	390 mm x 390 mm
Chipper Blades	2 x Double Edge Tool Steel Blade
Shredder Knives	6 x Serrated Flail Blades
Feed System	Gravity / Self Feed
Drive System	1 x B section vee belt and clutch
Wheels	11" Pneumatic Wheels
Engine	Vanguard 203cc (6.5HP) 3,600 RPM



Chips branches up to 70mm

Shredder Knives
(Order 6x per machine)
PN 070 007 060

Chipper Blade Kit (Includes 2 x 70739) (Includes bolts)

PN 70738

ACCESSORIES	PART NUMBER
Lawn Tractor Draw Bar Kit	1460T
Walker Turntable Kit 7.0 Bushell	1470T

Belts (Order 1x for 650 Model)
PN AX21



Anvil (650 & 1000 Models)
PN 1419T







HOME GARDEN

Great for the home garden the 650 Chipper & Shredder models are versatile, easy to use all-in-one chipper shredders that chip branches up to 70mm in diameter, and shreds green waste to a fine mulch.

The cleverly designed, single diamond-shaped chute feeds easier, for simpler, more comfortable use.

Turn trees, yard debris, and green waste (hedge clippings, old plants and leaves) into valuable\ mulch and compost fast.

☐ 70 MM BRANCH CAPACITY ☐ 6.5 HP VANGUARD ENGINE ☐ Weight 91 kg



ENGINE-POWERED — 10 HP Vanguard Engine

MODEL

1000 CHIPPER & SHREDDER

MODEL	STEVENS 1000 CHIPPER & SHREDDER
Capabilities	2-in-1 Chipper Shredder
Chipper Capacity	70 mm Max Wood Diameter
Overall Dimensions	1165mm Length 1325mm Height 830mm Width
Infeed Chute Opening	390 mm x 390 mm
Chipper Blades	2 x Double Edge Tool Steel Blade
Shredder Knives	6 x Serrated Flail Blades
Feed System	Gravity / Self Feed
Drive Belts	2
Wheels	11" Pneumatic Wheels
Engine	Vanguard 10 HP
Fuel Type/Capacity	91 Unleaded / 4.1 Litres

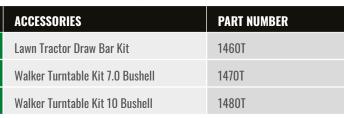


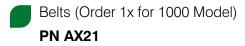
Chips branches up to 70mm

Shredder Knives
(Order 6x per machine)
PN 070 007 060

Chipper Blade Kit (Includes 2 x 70739) (Includes bolts)

PN 70738





Anvil (1000 Models) **PN 1419T**













ENGINE-POWERED — 13 HP Vanguard Engine

MODEL

1300 CHIPPER & SHREDDER

MODEL	STEVENS 1300 CHIPPER & SHREDDER
Capabilities	2-in-1 Chipper Shredder
Chipper Capacity	90 mm Max Wood Diameter
Overall Dimensions	1345mm Length 1515mm Height 965mm Width
Infeed Chute Opening	475 mm x 520 mm
Chipper Blades	2 x Double Edge Tool Steel Blade
Shredder Knives	6 x Serrated Flail Blades
Feed System	Gravity / Self Feed
Drive System	2 x B section vee belt and clutch
Wheels	Tyre PWW200-166T
Engine	Vanguard 13 Gross HP (13HP)
Fuel Type/Capacity	91 Unleaded / 6.6 Litres

made Son
10

THE SHARE WERE THEFT

Chips branches up to $90\ mm$

Shredder Knives
(Order 6x per machine)

PN 070 007 060

Chipper Blade Kit (1300 Models) 2 per machine

PN CP10010052

(Nuts and Bolts sold separately)



ACCESSORIES	PART NUMBER
Lawn Tractor Draw Bar Kit	1660T
Lawn Tractor Assembly Kit	1690T

Belts (1300 Models)
2 per machine

PN BX27



Anvil (1300 Models)
PN 1619T



Outperform T Products

LIFESTYLE BLOCK

1300 MODELS - 13 HP

The 1300 Chipper & Shredder models are made for serious work.

Versatile, easy to use all-in-one chipper shredders that chip branches up to 90mm in diameter, and shred green waste to a fine mulch.

Large wheels and great balance for easy movement combined with loads of power for high production make this chipper shredder an outstanding performer. A well-balanced chipper shredder that can take care of tree, yard debris and green waste (hedge clippings, old plants and leaves).

Great for the large garden, lifestyle block or rental centre.









ENGINE-POWERED — 13 HP Vanguard Engine

MODEL 1300 RT CHIPPER & SHREDDER

MODEL	STEVENS 1300 RT CHIPPER & SHREDDER
Capabilities	2-in-1 Chipper Shredder
Chipper Capacity	90 mm Max Wood Diameter
Overall Dimensions	2360mm Length 1630mm Height 1240mm Width
Infeed Chute Opening	475 mm x 520 mm
Chipper Blades	2 x Double Edge Tool Steel Blade
Shredder Knives	6 x Serrated Flail Blades
Feed System	Gravity / Self Feed
Drive System	2 x B section vee belt and clutch
Wheels	13" x 5" Highway Wheel & Tyre
Engine	Vanguard 13 Gross HP (13HP)
Fuel Type/Capacity	91 Unleaded / 6.6 Litres



Chips branches up to 90 mm

Shredder Knives
(Order 6x per machine)

PN 070 007 060

Chipper Blade Kit (1300 Models) 2 per machine

PN CP10010052

(Nuts and Bolts sold separately)

Belts (1300 Models) 2 per machine PN BX27



Anvil (1300 Models) **PN 1619T**











PTO-DRIVEN

MODEL

1431 W CHIPPER & SHREDDER

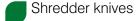
Mounts on Walker Mower







Chips branches up to 90 mm



Part Number: 070 007 060

QTY Per Machine: 6

Anvil

Part Number: 1619T

QTY Per Machine: 1

PROUDLY 100% DESIGNED & Chipper Blade Kit

Part Number: CP10010052

QTY Per Machine: 2

(Nuts and Bolts sold separately)







WELL-BALANCED
CHIPPER & SHREDDER





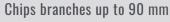
PTO-DRIVEN - 540 RPM

MODEL

1840 PTO CHIPPER & SHREDDER Suits 18-40 hp tractors

MODEL	STEVENS 1840 PTO 540 RPM
Capabilities	2-in-1 Chipper Shredder
Chipper Capacity	90 mm Max Wood Diameter
Infeed Chute Opening	475mm x 520mm
Chipper Blades	2 x Double Edge Tool Steel Blade
Shredder Knives	6 x Serrated Flail Blades
Feed System	Gravity / Self Feed









Part Number: 1619T

QTY Per Machine: 1

Chipper Blade Kit

Part Number: CP10010052

QTY Per Machine: 2

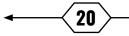
(Nuts and Bolts sold separately)

Shredder knives

Part Number: 070 007 060

QTY Per Machine: 6

VERSATILE, EASY TO USE

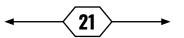








☐ 90 MM BRANCH CAPACITY
☐ Suits 18-40 hp tractors
☐ PTO DRIVE ☐ Weight 158 kg





ACCESSORIES

- * Select either Option with 1300 Chipper & Shredders ** Addition to Tractor Draw Bar Kits



- 2) Turn until it clicks.
- 3) Connect to your mower and go.

Lawn Tractor Draw Bar Kit (fits only 650 & 1000 Models)

Part Number: 1460T

1300 Lawn Tractor Assembly Kit *

Part Number: 1690T

1 7/8 Tow Ball Draw Bar Kit ** Part Number:1470T



1300 Road Towable Assembly Kit *

Part Number: 1700T

Lawn Tractor Draw Bar Kit (fits only 1300 Models)

Part Number: 1660T





Turntable Collection Kit for Walker GHS Mowers (7 Bushel) (fits only 650 & 1000 Models)

Part Number: 1470T

Turntable Collection Kit for Walker GHS Mowers (10 Bushel) (fits only 650 & 1000 Models)

Part Number: 1480T

TURNTABLE KIT

Teaming up your Chipper & Shredder with a Walker Mower to create a ride-on Chipper Shredder saves even more work and eliminates the need to gather up shredded material – simply shred into the catcher and drive away!

Connect the Turntable Kit to the Walker Mower with the Draw Bar Kit and then simply rotate the Chipper & Shredder chute a quarter turn to collect the mulch in the Walker Mower GHS Catcher box.

- 1) Insert the catcher door into the Walker GHS Catcher box.
- 2) Rotate the Chipper Shredder a quarter turn and adjust the output chute height to the correct position.
- 3) Start collecting your garden waste for removal.



50 YEARS IN BUSINESS

CELEBRATING A MILESTONE

In 2023 Stevens Group marked there 50th anniversary. Steven's Group is a third-generation family-owned business.

Founded in 1973 by Hayward and Brian Johnston, Stevens Group has over 50 years' experience in the industry, Manufacturing, Research & Development, Importing, Wholesale, and Retail - generations of experience at its core, and its on-site engineering facility.



Machinery acclimatised to best serve NZ conditions.

Stevens Group - import, manufacture, and distribute world leading machinery that is perfected for acclimatised performance to best serve the New Zealand Market.

Competitive Niche

Stevens Group continues the company's competitive niche of modifying and acclimatising equipment to ensure it works optimally in New Zealand conditions.





CUSTOMER FOCUSED

Darryll, Auckland

After comparing several chippers, we settled on the Chipper & Shredder. It's solidly built without being heavy and hard to manoeuvre. We use it on citrus and avocado prunings as well as barberry hedge trimmings. We mulch straight back onto plant bases. Its easily pushed around by hand or as we do, towed around behind our ride on

John, Orere Point

After looking around, came to the conclusion that the STEVENS Chipper & Shredder has some innovative features that others didn't, like the angled feed chute. It has exceeded our expectations...

Blair, Upper Hutt

It's an awesome piece of machinery!

Parts and Backup

Stevens Group parts facility is world-class and has 20,000+ different line items. Excellent in-house workshop facilities and manufacturing capability, aids the ability to act quickly and help the customer.

NZ-wide aftermarket service

Stevens Group is committed to providing clients with global standard equipment and comprehensive aftermarket service.

This range is proudly designed and manufactured by Stevens Group in a new purpose-built Auckland-based facility.

Our in-house production helps us stand apart from competitors. These machines are our own design developed over years of in-field testing.

Suitable for trees, yard debris, and green waste (hedge clippings, hardwoods, palm fronds, old plants, and leaves), the smaller Stevens chipper shredders are a versatile, easy-to-use machine that can chip branches up to 90mm in diameter and shred green waste to a fine mulch.



ORDERING

DESCRIPTION PART NUMBER CHIPPER SHREDDERS Stevens 650 Chipper & Shredder, 6.5 hp Vanguard Engine 650 Stevens 1000 Chipper & Shredder, 10 hp Vanguard Engine 1000 Stevens 1300 Chipper & Shredder, 13 hp Vanguard Engine 1300 Stevens 1300 RT Chipper & Shredder, 13 hp Vanguard Engine 1300 RT Stevens 1431 W Chipper & Shredder (Walker Mower Attachment) 1431 W Stevens 1840 PTO Chipper & Shredder 1840 PTO ACCESSORIES Lawn Tractor Draw Bar Kit (fits only 650 & 1000 Models) 1460T 1300 Lawn Tractor Assembly Kit * 1690T 1300 Road Towable Assembly Kit * 1700T Lawn Tractor Draw Bar Kit (fits only 1300 Models) 1660T 1 7/8 Tow Ball Draw Bart Kit ** 1461T Turntable Collection Kit for Walker GHS Mowers (7 Bushel) (fits only 1470T 650 & 1000 Models) Turntable Collection Kit for Walker GHS Mowers (10 Bushel) (fits only 1480T 650 & 1000 Models) WEARABLE PARTS AX21 Belts (Order 1x for 650 Model, 2 x for 1000 Model) Belts (1300 Models) 2 per machine **BX27** Anvil (650 & 1000 Models) 1419T Anvil (1300 Models) 1619T Chipper Blade Kit (Includes 2 x 70739) (650 & 1000 Models) 70738 Chipper Blade Kit (1300 Models) (2 per machine) CP10010052 Shredder Knives (Order 6x per machine) 070 007 060



- * Select either Option with 1300 Chipper & Shredders
- ** Addition to Tractor Draw Bar Kits



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STEVENS GROUP

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