

Vegetation and Tree Care Solutions





Green-Tec offers a comprehensive range of tree care and vegetation management solutions to meet the diverse needs of industries including road, pipeline, utilities and railroad infrastructure. From powerful chippers to efficient trommels and shredders, our range also includes dedicated tree care handlers and tracker mulchers equipped with mulching heads.

Discover the future of safer, smarter solutions with Green-Tec, where innovation meets sustainability, one tree at a time.

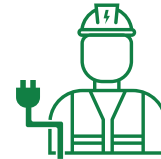


Applications



Pipelines

Oil and gas pipeline infrastructure require site clearing equipment as well as ongoing maintenance



Private Utilities

Tree care and vegetation management on privately held transmission and distribution lines



Highway/Road Infrastructure

Specialized vegetation management equipment required along road infrastructure



Railroads

Tree trimming, cutting and chipping required along network of railroads



Municipalities

Rise in urban forestry requires management of trees along roads, paths and power lines



Residential & Commercial

Commercial buildings and residential real estate management companies require tree management services

Product Overview

Green-Tec offer a robust range of chippers, trommels, shredders, dedicated tree care handlers, tracked mulchers and attachments.

Tree Care Chippers

CT8



Biomass Chippers

CB4



Tree Handlers

TH3



Trommels

TT5



Shredders

LS2



Spider Lifts

SL5

SL6

SL7



Mulchers

MT2

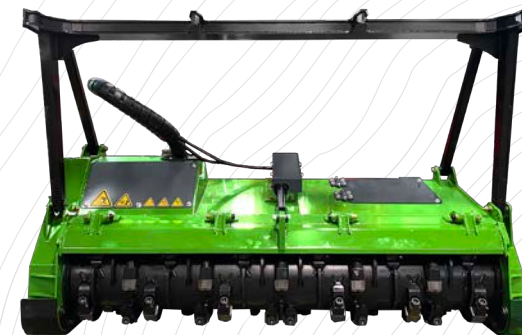


Attachments

AM3

AM4

AS2



Tree Care Chippers



Green-Tec handfed drum chippers are specifically designed for medium to large-sized tree care operations. Available in both wheeled and tracked variants, they have optimal engine power for maximising productivity and efficiency. Their durability is a key feature, resulting in long-lasting performance.

CT8

⚙️ SPECIFICATION

DIMENSIONS

Width: 2.6m (8' 6.3")
Length: 6.46m (21' 2")
Transport Height: 3.62m (11' 10")
Operating Weight: 10,800kg (24,000lb)
Chipping Capacity $\varnothing$ 530mm (21")

POWER UNIT

2 Engine Choices:
Engine: Caterpillar C9.3b T4F/STG V
Power: 280kW (375hp)

Engine: Caterpillar C7.1 T4F/STG V
Power: 225kW (302hp)

ROTOR

Drum size: $\varnothing$ 0.914m Dia x 0.914m ($\varnothing$ 36" x 36")
Discharge Height: 3.41m (11' 2")



Biomass Chippers



Green-Tec biomass and whole tree chippers are available in truck-mounted or tracked versions. Designed for ease of maintenance and low total cost of ownership, they have a range of engine choices and can generate micro-chips or sizable fuel chips, which are particularly advantageous for larger-scale operations. These chippers provide numerous infeed and chute options, such as apron belts, drag chains, sloped, or flat infeed variations, along with top load, end load, and hydraulically adjusted chute selections.

CB4

⚙️ SPECIFICATION

DIMENSIONS

Width: 2.41m (7' 11")
Length: 8.16m (26' 9")
Height: 3.6m (11' 10")
Operating Weight: 20,400kg (45,000lb)
Chipping Capacity $\phi 610$ mm (24")

POWER UNIT

Engine: Scania DC13 T4F or STG V
Power: 405kW (550hp)
Drive: Wet Clutch
Fuel Tank: 750l (200 gal)

ROTOR

Drum size: $\phi 1.22$ m x 0.914 m ($\phi 48$ " x 36")
Discharge Height: 3.6m (11' 11")



Tree Handlers



Green-Tec tree care handlers incorporate a distinct hydraulic circuit, enabling the use of various attachments for tasks such as tree felling, trimming, mulching, and grab sawing. Emphasising safety and efficiency, it features a uniquely designed tiltable cab for enhanced manoeuvrability. Its reduced slewing radius and compact design enable operation in busy roads, congested areas and confined workspaces. Equipped with forestry tyres, all-wheel steering, durable undercarriage, and stability even at maximum reach, it excels in navigating challenging terrain effectively.

TH3

⚙️ SPECIFICATION

DIMENSIONS

Width: 2.72m (8' 11")
Length: 9.52m (31' 2.8")
Height: 3.43m (11' 3")
Operating Weight: 21,900kg (48,500lb)

POWER UNIT

Engine: Deutz TCD 3.6 T4F/STG V
Power: 95kW (127hp)
Drive: Hydrostatic Travel Drive
Turning Radius: 4.5m (14' 9.2")

ATTACHMENTS

Reach: 12.8m (42')
Preparation: Forestry Attachments



Trommels



Green-Tec trommels present an optimal screening solution for biomass and compost, offering flexibility and efficient production rates. With its adaptable design featuring a spiral pattern and horizontal drum, this trommel excels in various market conditions. A standout feature is its ease of maintenance, facilitated by double-sided access, enabling drum changes with minimal constraints. Also available as a wheeled option.

TT5

⚙️ SPECIFICATION

DIMENSIONS

Width: 7.4m (24' 3")
Length: 14.7m (48' 3")
Height: 4m (13' 2")
Operating Weight: 17,200kg (37,500lb)

POWER UNIT

Engine: Caterpillar C2.2 T4F/STG V
Power: 55kW (74hp)
Drive: Hydrostatic
Fuel Tank: 320l (84 gal)

DRUM

Drum size: $\varnothing 1.8\text{m} \times 4.7\text{m}$ ($\varnothing 5' 1" \times 15' 5"$)
Single welded chain and drive sprocket



Shredders



Green-Tec shredders feature a compact design for easy manoeuvrability. The twin shaft, slow-speed shredder offers remarkable versatility, suitable for diverse applications such as wood and green waste processing. Users can efficiently remove the shafts and comb, with a variety of shaft types at their disposal. The settings on the aggressive high-torque chamber are customisable, depending on the specific feed material.

LS2

⚙️ SPECIFICATION

DIMENSIONS

Width: 2.5m (8' 2")
Length: 8.4m (27' 8")
Transport Height: 3.05m (10')
Operating Weight: 16,500kg (36,370lb)

POWER UNIT

Engine: Caterpillar C4.4 T4F/STG V
Power: 140kW (188hp)
Drive: Hydrostatic

SHREDDING UNIT

Shaft Size: 1.5m (4' 11")
Torque per Shaft: 80,000Nm (59,000Ft lb)



Spider Lifts



Green-Tec Spider Lifts enable access to restrictive spaces, facilitating safe work at heights for operators handling handheld tree care equipment. Equipped with rubber tracks and stabilisers featuring adjustable configurations and automatic levelling, these Spider Lifts can be safely and effortlessly deployed in various conditions.

SL5

⚙️ SPECIFICATION

DIMENSIONS

Width: 0.89m (2' 11")
Length: 5.85m (19' 2.3")
Height: 1.93m (6' 4")
Operating Weight: 3,000kg (6,610lb)

POWER UNIT

Engine: Diesel / Petrol
Power: 8.5kW (11.4hp) / 9.6kW (12.9hp)

CAPACITY

Max Height: 21.2m (69' 6.7")
Max Reach: 11m (36' 1")
Max Load: 200kg (440lb)



SL6

⚙️ SPECIFICATION

DIMENSIONS

Width: 1.29m (4' 2.8")
Length: 6.7m (21' 11.8")
Height: 1.99m (6' 6.3")
Operating Weight: 3,800kg (8,380lb)

POWER UNIT

Engine: Diesel
Power: 18.5kW (24.8hp)

CAPACITY

Max Height: 26m (85' 3.6")
Max Reach: 14.5m (47' 6.8")
Max Load: 230kg (507lb)



SL7

⚙️ SPECIFICATION

DIMENSIONS

Width: 1.29m (4' 2.8")
Length: 6.8m (22' 3.7")
Height: 1.99m (6' 6.3")
Operating Weight: 4,100kg (9,040lb)

POWER UNIT

Engine: Diesel
Power: 18.5kW (24.8hp)

CAPACITY

Max Height: 30.2m (99' 1")
Max Reach: 14.5m (47' 6.8")
Max Load: 230kg (507lb)



Mulchers



Green-Tec tracked mulchers offer modern cab comforts and are ideal for land and vegetation management. Offering a range of mulching head options and featuring top-tier hydraulic performance within its product class, these tracked mulchers also have superior cooling capacity and electronic monitoring to ensure maximum power efficiency. Finally, the torflex-style suspension undercarriage provides excellent machine manoeuvrability over tough terrain.

MT2

⚙️ SPECIFICATION

DIMENSIONS

Width: 2m (6' 6.75")
Length: 3.4m (11' 1")
Height: 2.4m (7' 10.5")
Operating Weight: 6,740KG (14,860lb)

POWER UNIT

Engine: Cummins B4.5 T4F/STG V
Power: 115kW (155hp)
Drive: Hydrostatic
Fuel Tank: 160l (42 gal)

ATTACHMENTS

Preparation: Quick Attach Plate
Hydraulics: 166lpm (44gpm) 410 Bar (6000psi)



Attachments



A selection of mulching heads and log screws designed for tasks related to tree care and vegetation management can be operated using Green-Tec handlers and mulchers, as well as existing equipment owned by the user.

AM3

⚙️ SPECIFICATION

DIMENSIONS

Cutting Width: 1.51m (59.5")
Weight: 1,135kg (2,500lb)

DRIVE

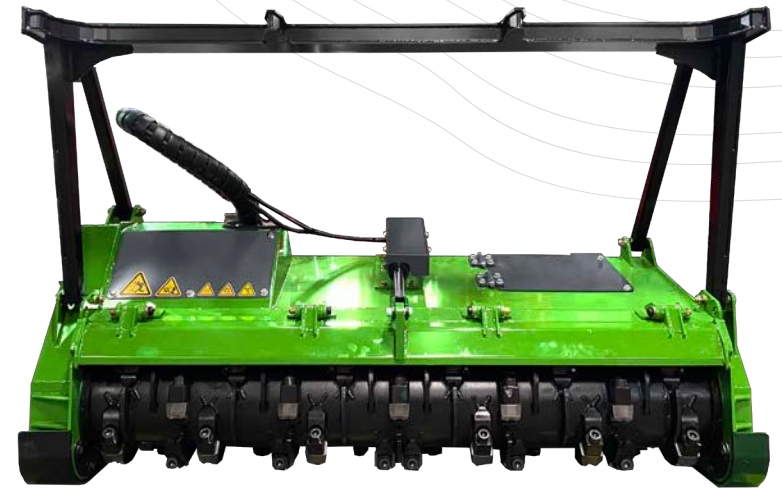
Drive: Poly chain belt
Type: 110cc (6.71Ci) hydraulic Motor

DRUM

Size: $\varnothing 0.324\text{m}$ ($\varnothing 12.75\text{"}$)
Teeth: 34

TYPE

Mulching head



AM4

SPECIFICATION

DIMENSIONS

Cutting Width: 2m (79")
Weight: 1,356kg (2,990lb)

DRIVE

Drive: Poly chain belt
Type: 110cc (6.71Ci) hydraulic Motor

DRUM

Size: $\varnothing 0.324\text{m}$ ($\varnothing 12.75''$)
Teeth: 46

TYPE

Mulching head

AS2

SPECIFICATION

DIMENSIONS

Width: 0.45m (18")
Length: 1.1m (43")
Height: 0.5m (20")
Weight: 205kg (680lb)

DRIVE

Power: 70kW (93hp)
Drive: Hydrostatic

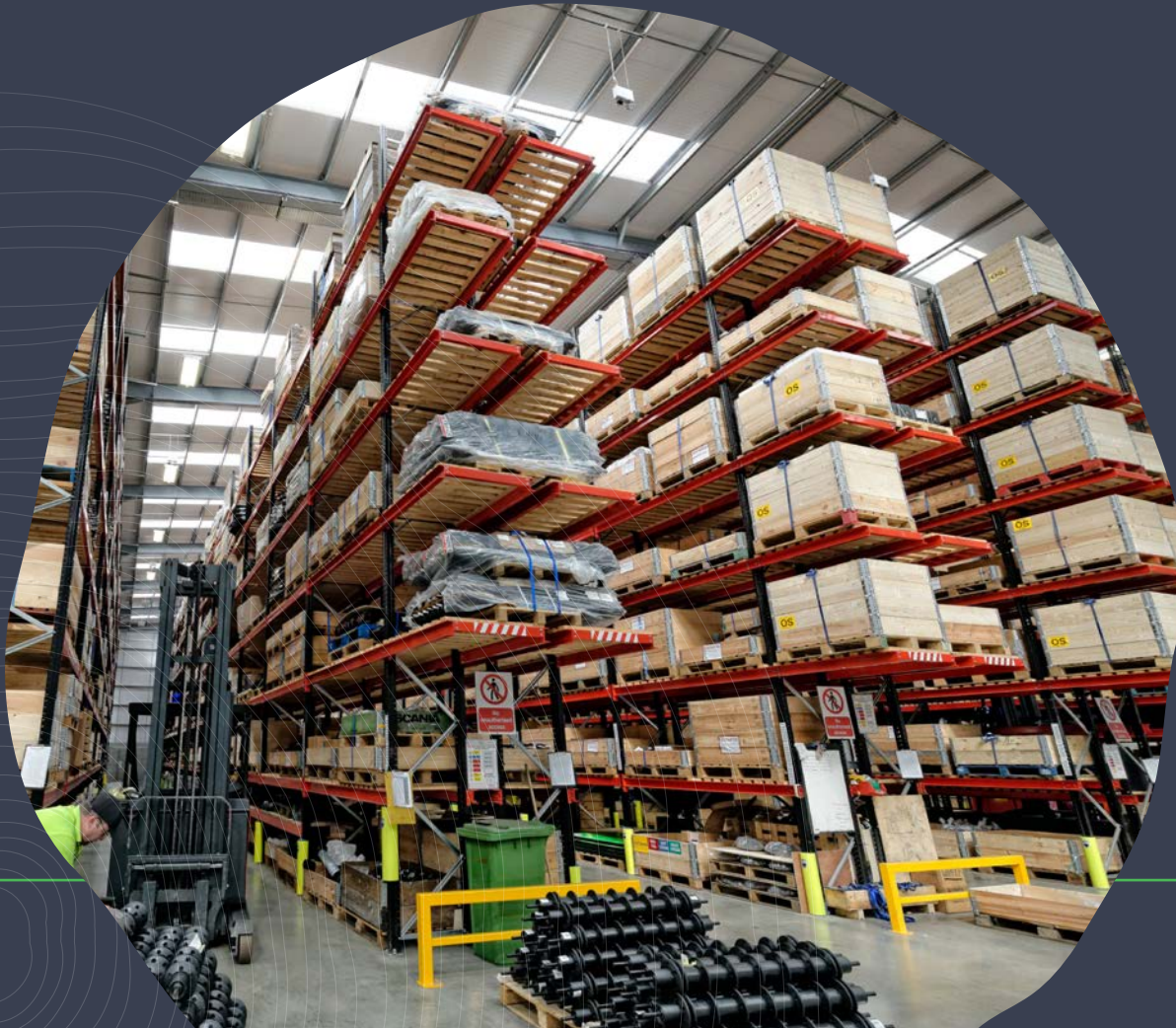
TYPE

Log and stump screw



Parts Support

A purpose built \$7.2 million parts facility for global customer support with a large stock of items available for immediate global dispatch to meet the high demands of our customers, supporting growing requirements.



Terex Financial Services

ADDING VALUE TO YOUR BUSINESS

Terex Financial Services (TFS) is fully integrated into the fabric of the Terex Business

TFS offer global finance solutions and through a team of dedicated people who understand the needs of our dealers and customers we can direct you to the correct financial solution for your business.

We have developed a Turnkey Funding solution to assist our dealer partners, this offer is designed to maximize a dealers potential to develop their Terex Business.

- Terex Self-funding Capability
- Improved Working Capital Management
- Demonstration Programs
- Rental Purchase Schemes
- Stock Programs

The concept of adding value to your business is critical to us and this is why the TFS team can assist you in developing the right solution for you.

We offer a wide range of facilities tailored by region:

- USA
- Canada
- EMEA
- JAPIC region

The range of facilities and services available are as follows;

- Leasing Solutions
- Operating lease Solutions
- Fair Market Value lease solutions
- Loans/Hire Purchase facilities
- Used Equipment Financing

Contact

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Notes

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