

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.

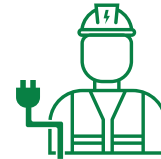


Applications



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

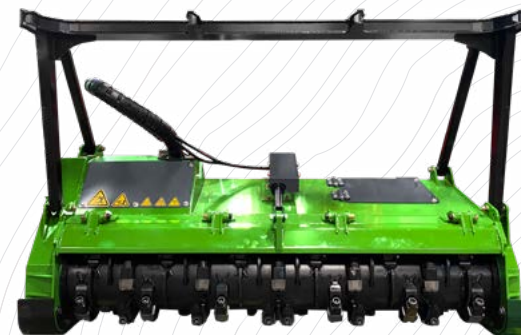
MT2



Attachments

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)

POWER UNIT

CAT C7.1b, 225kW (302hp) Stage V / Tier 4 Final
 CAT C9.3b, 280kW (375hp) Stage V / Tier 4 Final
 Manual clutch

SPECS

Drum size: $\varnothing 0.914\text{m}$ Dia x 0.914m ($\varnothing 36"$ x $36"$)
 Discharge Height: 3.41m (11' 2")
 Chipping Capacity $\varnothing 530\text{mm}$ (21")
 2 pocket, staggered knife chipping rotor
 Top feed roller
 Bottom feed roller (optional)
 Palms crane (optional)



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)

POWER UNIT

Scania DC-13, 410kW (550hp) Stage V / Tier 4 Final
 Scania DC-16, 550kW (765hp) Stage V / Tier 4 Final
 CAT C15, 410kW (550hp) Stage V / Tier 4 Final
 CAT C18, 550kW (765hp) Stage 2 / Tier 2
 CAT C18, 550kW (765hp) Stage V / Tier 4 Final
 PT Tech: Wet Clutch

SPEC

Drum size: $\varnothing 1.22\text{m} \times 0.914\text{m}$ ($\varnothing 48'' \times 36''$)
 Discharge Height: 3.6m (11' 11")
 Chipping Capacity $\varnothing 610\text{mm}$ (24")
 Rotor with 3 staggered knives
 Standard 2 pocket: 6 knives
 Microchip 4 pocket: 12 knives



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 & raisable 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 & drive, 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")

SPECS

Reach 15m (49')
 Preparation: grapple saw, mulcher and stump grinder
 Full tree care protection: glass & guarding

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

TRANSPORT DIMENSIONS (TRACKED)

Width: 2.9m (9' 5")
 Height: 3.4m (11' 2")
 Length: 9.8m (32' 2")
 Weight: 18,000kg (40,000lbs) approx

TRANSPORT DIMENSIONS (WHEELED)

Width: 2.55m (8' 4")
 Height: 4.0m (13' 2")
 Length: 11.3m (37' 1")
 Weight: 17,200kg (37,480lbs) approx

POWER UNIT & CONTROL

CAT C2.2 55kW (74hp) Stage V / Tier 4 Final
 CAT C4.4 62kW (83hp) Stage IIIA
 Hydrostatic drum and feeder drive
 Swing out engine for maintenance
 User friendly control system

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
 23m² screening area
 5m³ feeder capacity



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

CAT C4.4 140Kw (188hp) Stage V / Tier 4 Final
 Volvo TAD583VE 175Kw (238hp) Stage V / Tier 4 Final
 CAT C4.4 129Kw (173hp) Stage 3A

SHREDDING UNIT

Shaft Size: 1.5m (4' 11")
 Torque per Shaft: 80,000Nm (59,000Ft lb)
 Independent shaft movement
 Interchangeable shaft cassettes: C&D & waste
 Hook lift (optional)



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

Length Transport: 5.2m (17')
Width Transport: 0.83 / 1.1m (2' 8" / 3' 7")
Height Transport: 1.99m (6' 5")
Weight 2,850 Kg (6,283 lbs) (gross weight)

POWER UNIT

Engine: Kubota Diesel
Power: 12.5Kw (16.8hp) Stage V / Tier 4 Final

CAPACITY

Max working height: 21m (68' 10")
Max working outreach: 9.9m (32' 5")
Max Load: 230Kg (507 lbs)
Articulated jib: 90 degrees
Turnable basket: 160 degrees



Green-Tec Spider Lifts enable access to restrictive spaces, facilitating **safe work at heights** for operators handling handheld tree care equipment. The SL6 & SL7 offer independent telescopic rubber tracks, stabilisers featuring adjustable configurations and automatic levelling, these Spider Lifts can be **safely and effortlessly** deployed in various conditions.

SL6

⚙️ SPECIFICATION

DIMENSIONS

Width Transport: 0.89 / 1.29m (2' 11" / 4' 2.8")
Length: 6.7m (21' 11.8")
Height: 1.99m (6' 6.3")
Operating Weight: 3,800kg (8,380lb)

POWER UNIT

Engine: Kubota Diesel
Power: 18.5kW (24.8hp)

CAPACITY

Max Height: 26m (85' 3.6")
Max Reach: 14.5m (47' 6.8")
Max Load: 230kg (507lb)
Articulated jib: 140 degrees
Turnable basket: 180 degrees



Green-Tec Spider Lifts enable access to restrictive spaces, facilitating **safe work at heights** for operators handling handheld tree care equipment. The SL6 & SL7 offer independent telescopic rubber tracks, stabilisers featuring adjustable configurations and automatic levelling, these Spider Lifts can be **safely and effortlessly** deployed in various conditions.

SL7

⚙️ SPECIFICATION

DIMENSIONS

Width Transport: 0.89 / 1.29m (2' 11" / 4' 2.8")
Length: 6.8m (22' 3.7")
Height: 1.99m (6' 6.3")
Operating Weight: 4,100kg (9,040lb)

POWER UNIT

Engine: Kubota Diesel
Power: 18.5kW (24.8hp)

CAPACITY

Max Height: 30.2m (99' 1")
Max Reach: 14.5m (47' 6.8")
Max Load: 230kg (507lb)
Articulated jib: 140 degrees
Turnable basket: 180 degrees



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)

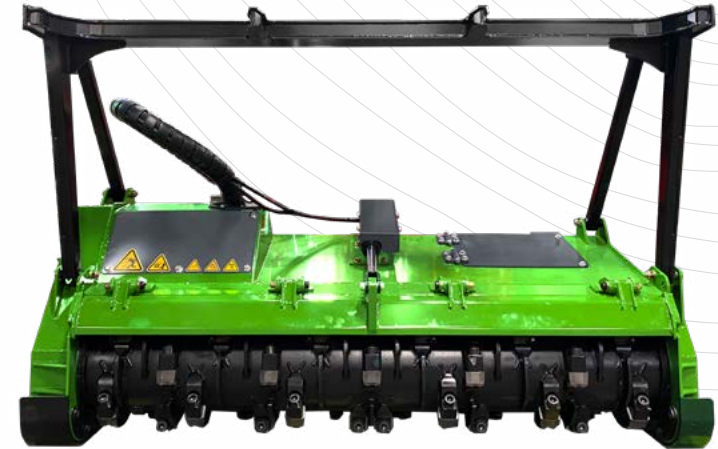
ATTACHMENTS

Hydraulic: 166lpm @ 400 Bar (44gpm @ 5800psi)
 Power: 110kW (149hp)
 Preparation: Quick Attach Plate
 Supplied with our AM4 2m Mulching head
 Carbide or chipping teeth

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.



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

Teeth: 34
Type: Carbide or chipping teeth (4 cutting edges)

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.

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 & Stump Screw
Skid steer quick attach plate



Customer Support

At Green-Tec, we offer comprehensive product support for all our products. Our extensive dealer network, reinforced with factory support, ensures that you can be assisted promptly and effectively, from troubleshooting and maintenance advice to spare parts. We provide quick response times, personalized support, and regular training sessions to empower our dealers, aiming to minimize any downtime so you can keep doing what you do best.

We supply over 1.2 million genuine parts at our 30+ global distribution centers, with a 12-month warranty, so your equipment will operate at peak performance.



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

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Notes

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