

UFKES
Greentec



Greentec

■ WOOD CHIPPERS

FORESTLINE 

■ About us



■ Ufkes Greentec produce Wood chippers, Stump grinders and Grapple saws for sale to professionals worldwide. All stages of design, production and testing are done in house by the Ufkes Greentec Team. We offer full after sales service through our in house engineers and network of approved dealers worldwide.

■ Having spent years working in the design, sales and servicing of forestry and arboricultural equipment, in 2004 Jippe Ufkes used his extensive experience to start designing and producing his own equipment better able to meet the demands and requirements of professional users. A new factory was opened in 2009 in Drachten in the North of the Netherland. Since then the product range has expanded to include woodchippers in a wide variety of configurations, PTO, Trailer – with or without bin, engine powered, track and truck mounted as well as stump grinders, grapple saws and forestry mulchers. Additional facilities have been added over the years, a new dedicated production facility of 4400 m² and a separate after sales and service department.



■ Modern production factory

Our machines are entirely designed and produced in our state-of-the-art factory located in Drachten, the Netherlands.

■ Sales and Service - the Netherlands

Displaying the extensive range of machinery available, while also providing product servicing and maintenance.

■ Sales and Service - Germany

In 2019 Ufkes Greentec opened a new Sales & Service facility in Sudern, Germany, providing convenient access to customers in this area.

■ Service

Providing onsite service, maintenance and repairs, by our highly skilled team of professionals.

■ Parts

Because we produce our machines in house, we have all parts readily available.

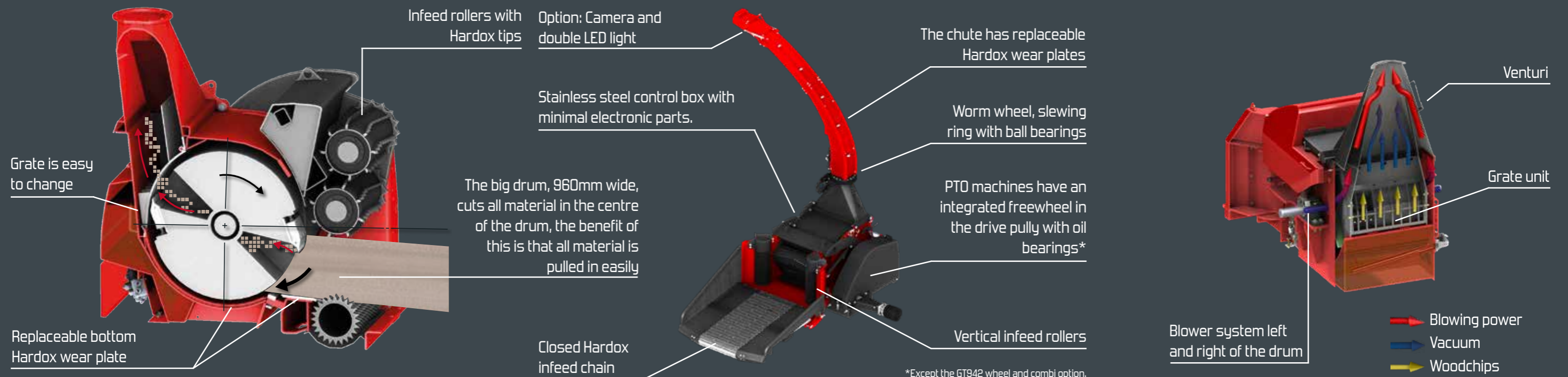
■ The Greentec team

Our passionate and enthusiastic team is our greatest asset, providing a friendly, competent and complete customer service experience.

■ Drum chippers



- Greentec machines are manufactured with S355 steel. Sandblasted and double powder coated.
- The massive heavy-duty drum produces uniform wood chips from either heavy logs or branches.
- The specially designed anvil cuts small branches and large logs at different angles, producing uniform wood chips. The wood chip size can be easily adjusted by changing the grate unit or by adjusting the speed of the infeed rollers.
- The Venturi system in combination with the integrated blower system produces an extra powerful discharge of chips.
- Greentec drum chippers have an extra wide infeed opening, perfect for feeding in whole trees, logs and brash.



Greentec 962

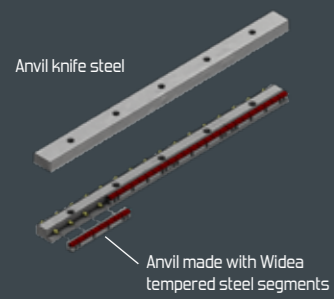


Knives easily accessible

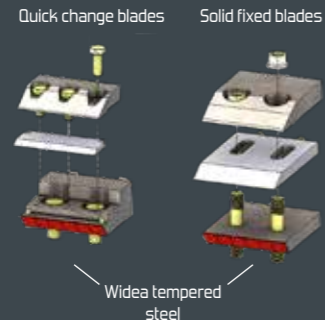


- A very compact model in its class yet designed for the toughest jobs.
- Max chipping capacity 25.5inch (65cm).
- The drum has a 40mm solid outside wall, and a 125mm center shaft.
- 6 knives spread over the drum results in even loading and a smooth transition of the material.
- The solid blades are adjustable to 34mm outside the drum, making the machine well suited to producing large wood chips with minimum dust.
- Two smaller top infeed rollers instead of one large infeed roller reduces dead space between the blades and rollers so they can hold onto the log longer, this creates a more uniform wood chip and also reduces strain on the machine.
- Hydraulic motors are fixed inside the top infeed rollers eliminating caps in the infeed channel.

■ Anvil knife options



■ Knife options



■ Option with closed infeed chain of the highest quality



■ Infeed roller powered by a heavy-duty Poclairn motor



Single axle chassis



Tandem chassis



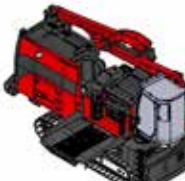
Hightipper VC20



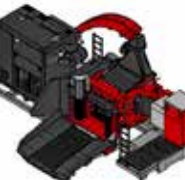
Motor



Track



Track side infeed



Motor built on



Side infeed 40 km/h



Electric

Greentec 952MEGA



Chassis Heavy



Tandem chassis



Hightipper VC20



Motor



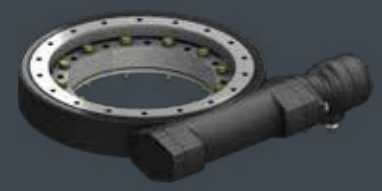
Track



Motor built on

- The original classic in our range.
- The all-round machine with an extra-large top infeed roller, is powered by two internal hydraulic motors, 500x1450mm wide.
- This model is an excellent choice for processing whole trees and big tree canopies.
- The drum has 4 knives with a 25mm overbite producing uniform wood chips.
- The 952MEGA model is built for high productivity. Producing 100 to 150m³ an hour with a powerful chip discharge.

- Worm wheel for the discharge chute swivel, no dust can get in and its maintenance free!



Greentec 942



- The quiet achiever, modest yet industrious.
- Perfect for chipping big bunches of branches because of its higher placed anvil and integrated hydraulic motor in the infeed roller, eliminating the need for openings in the infeed channel.
- The powerful top roller pulls in branches and heavy logs with ease.
- The machine has a modern look, with all moving parts enclosed by easily opened covers.

- Heavy-duty internal Poclain motor



- 3-point linkage mounted
- Chassis Heavy duty
- Hightipper VC13
- Rear infeed
- Rear tipper VC16
- Hightipper VC20
- Motor
- Track
- Electric

PTO Disc Chippers



4 knives divided over a large disc Ø 1450mm

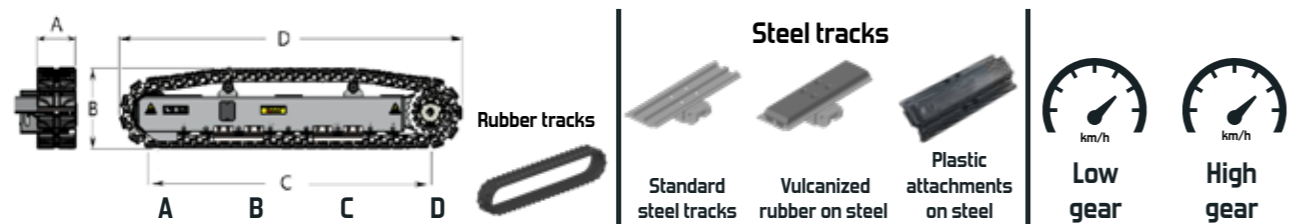
Cutting length up to max 36 mm

Cheetah 45

- The Greentec PTO Cheetah 45 is a compact disc chipper for tractors from 200HP to 450HP
- A heavy-duty power train and a disc of nearly 80mm thick gives a huge capacity.
- 50 degrees cut angel, 3 aggressive infeed rollers, and 3 blades provide a triple action pull and a very powerful infeed.
- The machine has no dead space, so no material gets caught up.
- The infeed rollers are powered by internal heavy duty Poclair Hydraulic motors, max working pressure 320 bar.
- The machine produces uniform course woodchips, with a low dust percentage.
- The large disc is equipped with special blower blades giving a powerful discharge, allowing a 5m long chute over the tractor.
- An ergonomically mounted crane (if required) eliminates visual obstructions.



Tracks



	A	B	C	D	Rubber tracks	Standard steel tracks	Vulcanized rubber on steel	Plastic attachments on steel	Low gear km/h	High gear km/h
GT 942	400	410	2280	2780	■	■	■	■	1,4	2,4 3,3 optional
GT 952 MEGA	500	680	2760	3380	■	■	■	■	1,1	3,5
GT 962	500	680	2760	3380	■	■	■	■	1,1	3,5
GT 962 track side-in-feed	600	800	3300	4024	■	■	■	■	2	3,8

Tipper versions



8 m³ right side tipping



12 m³ rear tipping



13 m³ left- or right- side tipping



16 m³ rear tipping



20 m³ right side tipping
25 m³ left side tipping (covers open)



20/25 m³ telescopic
to 4.55m tipping height

Greentec Control System 3.0



- One control, for the woodchipper, crane and diesel engine
- Everything is on an easily programmable 7" touchscreen
- 4 program options to choose from: Heavy logs, Soft wood, Hardwood & Branches. The various settings adjust the infeed roller pressure & speed to accommodate different materials.
- Auto feed function (No stress) is designed to monitor the engine rpm and oil pressure simultaneously. This dual sensor system activates the infeed rollers 'Stop & Reverse' feature when either the engine rpm or oil pressure move out of their normal parameters.
- Eco Program option: runs the machine on a lower engine speed to save on fuel, reducing noise and produce bigger chips with less dust.
- Chip size can be adjusted at any time while the chipper is running.
- System can be set in 5 languages Dutch, English, French, German & Polish.
- Suitable for multiple operators, each with their own custom profile settings.

Versions and cranes

Option closed infeedchain

Option 2 standing infeed rollers

3-point linkage mounted

Single axle 40 km/h

Tandem chassis 40 km/h

13 m³ hightipper side infeed

13 m³ hightipper rear infeed

16 m³ rear tipper side infeed

20/25 m3 hightipper side infeed

Tracks rear infeed

Tracks side infeed

40 km/h side infeed

40 en 80 km/h rear infeed

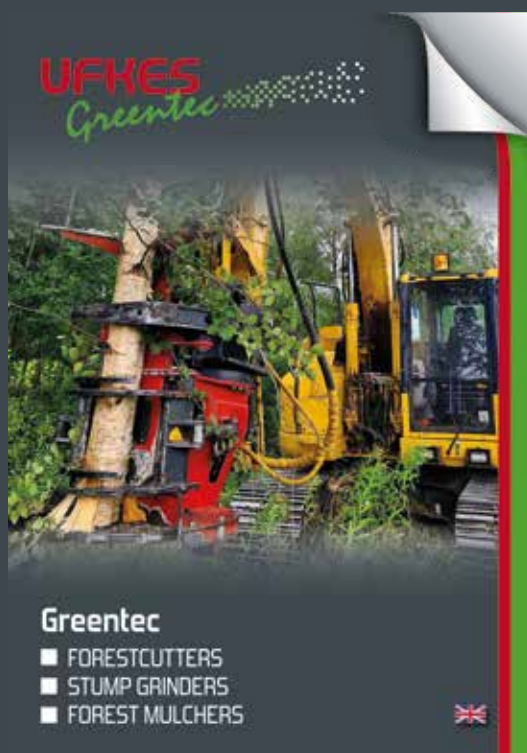
80 km/h side infeed

Cranes

	Lifting moment gross (kNm)	Lifting moment net (kNm)	Reach (m)	Telescopic length(m)
Nokka 4872	48	34	7,2	1,6
Mowi P40 Lowpillar (T)*	37	nnb	6,2 (7,5T)	(1,3)
Palfinger C45F84	71	51	8,4	3,4
Palfinger C60F86	82	61	8,6	3,4
Palfinger M70F101	102	65	10,1	4,1
Palfinger S110F101	143	100	10,1	4,1

*(T) telescopic

	962	952MEGA	942	Cheetah 45
Infeed				
Option closed infeedchain				
Option 2 standing infeed rollers				
PTO machines				
3-point linkage mounted				■ Mowi P40L (T)* ■ Palfinger C45F84
Single axle 40 km/h	■ Palfinger C60F86	■ Palfinger C60F86	■ Nokka 4872 ■ Palfinger C45F84	
Tandem chassis 40 km/h	■ Palfinger C60F86 ■ Palfinger M70F101	■ Palfinger C60F86 ■ Palfinger M70F101		
13 m³ hightipper side infeed			■ Nokka 4872 ■ Palfinger C45F84	
13 m³ hightipper rear infeed				
16 m³ rear tipper side infeed			■ Nokka 4872 ■ Palfinger C45F84	
20/25 m3 hightipper side infeed	■ Palfinger C60F86 ■ Palfinger C70F101	■ Palfinger C60F86 ■ Palfinger M70F101	■ Palfinger C60F86 ■ Palfinger M70F101	■ Palfinger C60F86
Tracks				
Tracks rear infeed		■ Mowi P40L (T)* ■ Palfinger C45F84	■ Mowi P40L (T)* ■ Palfinger C45F84	
Tracks side infeed	■ Palfinger C60F86 ■ Palfinger M70F101			
Motormachines				
40 km/h side infeed	■ Palfinger C6086 ■ Palfinger M70F101			
40 en 80 km/h rear infeed		■ Mowi P40L (T)* ■ Palfinger C45F84	■ Mowi P40L (T)* ■ Palfinger C45F84	
80 km/h side infeed	■ Palfinger M70F101 ■ Palfinger S110F101			



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