

ELIET

product catalogue



Shredders

Scarifiers

Lawnseeders

Lawn Edge Machinery

Blowers - Vacuums



ELIET MACHINES, A WARRANTY OF YEARS OF DEPENDABLE SERVICE

We probably don't need to tell you that a professional machine has to be able to handle every job, every time. The most important criterion guiding the development of ELIET machines is that they meet your needs as a professional user. Quality, durability, reliability and precision are the key qualities of every ELIET machine.

When you invest in ELIET machines you invest in higher productivity and greater multi-functionality. Their dependability and excellent performance help you save costs and earn back your investment in no time.

They are geared to professional use, which means you can offer your customers even better service. And because you have more functionality, you can be even more creative and so more flexible. By combining your know-how with the capabilities of ELIET machines you will increase satisfaction among your customers.

Quality - Durability - Efficiency

Investing in ELIET machines is the right choice when operational safety is a priority. Innovation and know-how ensure that it will be the right choice tomorrow too.



ELIET Creative Lab

ELIET has its own design studio where innovation is always the driving force (*read more on p. 46*). All across Europe, thousands of satisfied ELIET customers benefit from what these ELIET innovations have to offer.



ELIET has won two 'Spikes' at Agribex, the Brussels international agricultural and horticultural show. The ELIET Super Prof took the Golden Spike in 1994, while the Edger won the Bronze Spike in 1996.



ELIET was awarded a Medal for Innovation at GaLaBau in Nuremberg (Germany) for the design of the Compactor in 1999.



The ELIET Compactor also took the Richard Huberts Prize for Innovation at the Demobeurs in Papendal (Netherlands) that same year.



The ELIET Crackero won an innovation prize at GaLaBau 2002 in Nuremberg (Germany).



The ELIET Crackero was also nominated for an innovation award at Omnigreen (Belgium) in 2002.



At the international agricultural and horticultural show Agribex 2005 in Brussels (Belgium), the innovative design of ELIET's Ultra Prof was rewarded with the "Golden buxus".



At the Demopark 2007 exhibition in Eisenach (Germany) ELIET's Ultra Prof was awarded a Silver Medal for Innovation.

PRODUCT OVERVIEW

GARDEN WASTE treatment



p 7 - 19



MAJOR



PROF IV

Lawn MAINTENANCE CARE



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E501



E750

Waste CLEARANCE



p 38 - 45



BL 450 E



BL 450 EZR



SUPER PROF 2000



SUPER PROF
CROSS COUNTRY



MEGA PROF



OVERSEEDER



LAWN COMBI SEEDER



EDGE CUTTER



EDGE DRESSER



TRUCKLOADER



CAMELEON

ELIET



[GARDEN WASTE TREATMENT]





TRIMMING: INDISPENSABLE FOR EVERY GARDEN



Trimming keeps plants healthy and strong and increases their resistance to disease. That's because expert trimming ensures that plants develop larger leaves, blooms and fruits. Trimming trees and shrubs into shape allows the sunlight to penetrate vegetation nearer the ground, creating many layers of plants, which is a perfect biotype ? for all life in the garden.

Shredding sets off a recycling process in which the garden waste is turned into compost - black gold that provides the energy needed to create new life.

Major

Prof IV

Super Prof 2000

SP Cross Country

Mega-Prof



Bomen Beter Beheeren

ELIET supports the
(Manage Trees Better)
Project.



RESPECT for NATURE
ELIET BV

ELIET THE PIONEER IN MOBILE CHIPPERS

For the past ten years ELIET has revolutionised the world of chippers and shredders, with its innovative design for a **mobile chipper**. The genius of this concept lies in its simplicity: *'Take the machine to the wood, not the wood to the machine'*.

ELIET invented the concept of the self-propelled chipper and it is still way ahead of the market.

In the last few years ELIET developed a wide range of mobile chippers and can now justifiably call itself the undisputed market leader. This revolutionary concept won a Golden Spike innovation award.

The advantages of mobile chipper are legion. The machine can be used anywhere it can go. And that's everywhere. It's easy to transport too, because these machines have no trouble driving in and out of any van or trailer. That means unequalled time-savings and comfort.





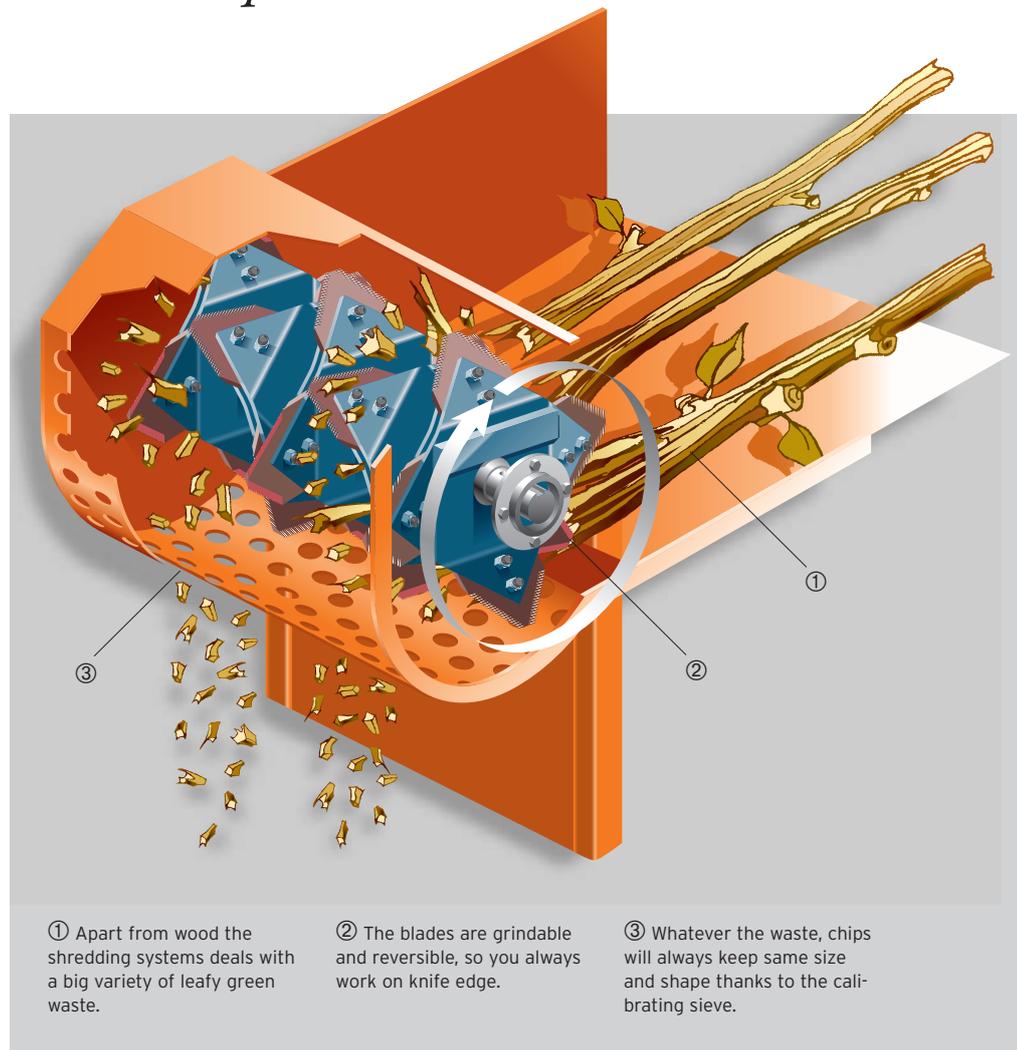
ELIET CHOPPING *Principle*™

LET THE WOOD DO THE WORK

ELIET has developed and patented its own chipping system called the 'Chopping Principle™'. The blades cut with the wood grain like little hatchets. The garden waste is rendered into small chips in a cycle of chopping and cutting. As a result, the chips will compost quickly.

The big advantage of this ELIET Chopping principle™ is just how little power is needed to chop the wood into chips. It's easier to cut wood with the grain, which is why the Chopping principle™ does it this way. As a result ELIET shredders get better performances from limited engine power. Which means lower consumption and less noise. It also means that we can build ELIET shredders that are more compact and less heavy.

The blade system makes thousands of cuts per minute, also cutting up leafy and wet garden waste without a problem. That means that ELIET shredders can be used on just about any job.



① Apart from wood the shredding system deals with a big variety of leafy green waste.

② The blades are grindable and reversible, so you always work on knife edge.

③ Whatever the waste, chips will always keep same size and shape thanks to the calibrating sieve.

Some important advantages of the ELIET Chopping principle™

- Lower engine power needed
- Highly effective
- Broad blade
- Suited to just about any organic material
- Produces uniform fast-composting chips
- Able to deal with foreign objects
- Low-maintenance



S h r e d d e r s

ELIET MAJOR



CHOPPING principle™

The ELIET Major is the entry-level professional model. This shredder is compact, light and easy to steer. You will get it round every garden.

The Major has a comfortable capacity that will recycle all garden waste up to 55 mm thick into usable chips without a problem.

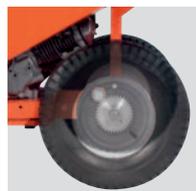


If you only wish to chip damp products, it is advisable to replace the standard sieve screen with a so-called "sieve for leaves and damp products"

| | | | | | | | | | |
|--|---------------|-----------------------------------|--------------------------|------------------|------------------------|-----------------|-----------------------------|-------------|-----------------------|
|  | Power (hp/kW) | Shreddable timber diameter Ø (mm) | Capacity (m³ chips/hour) | Number of knives | Shredding surface (mm) | Transmission | Dimensions (L x W x H (mm)) | Weight (kg) | Options |
| MAJOR | 9 / 6.6 | 55 | 2,4 | 20 HS steel* | 350 | V-belt XPA 1600 | 1.290 x 630 x 1.280 | 120 | Multi-purpose grating |

* reversible

The MAJOR and the PROF IV combine compactness and capacity in a masterful way. Despite their compact construction, the wide feed hopper is very convenient when feeding in thick branches with lots of twigs attached.



Prof IV PTO

The Prof IV is also available with power take off for tractors used in horticulture that have an engine power of at least 16 HP (540 rpm).



Prof IV Hydro

If you prefer not to have to push the branches against the blades yourself, you can opt for a feed roller with the Prof IV. This infeed roller is positioned in the loading hopper. Its job is to guide the branches towards the knives in a controlled way. This comfort-raising option runs on oil pressure, which is controlled by a hydraulic aggregate. That's why it's called Prof IV Hydro.

Prof IV Hydro ZR

Make your life easier when driving the Prof IV Hydro to where you need it, or when you're loading it into a van or trailer. The Eliet Prof IV Hydro is available with an auxiliary drive. That means the shredder powers itself. All you have to do is steer it in the right direction.

Shredders

ELIET PROF IV



The knife drum on these machines is driven by a belt, as you would expect of such a robust construction. The belt drive's transmission rate raises the active engine torque, which helps the shredder to handle thick branches. If the machine does become blocked, the belt drive will absorb the impact of this sudden blockage. This also extends the operating life of the engine.



| | Power (Hp/kW) | Shredtable timber diameter Ø (mm) | | Capacity (m ³ chips/hour) | Number of knives | Shredding surface (mm) | Transmission | Infeed roller | Wheel drive | Dimensions (L x W x H/mm) | Weight (Kg) | Options | |
|---------------|---------------|-----------------------------------|---|--------------------------------------|------------------|------------------------|--------------|-----------------|-------------|---------------------------|---------------------|-----------------|-------------------------------|
| PROF IV | 13 / 9.5 | 80 | 3 | 24 | 3 | 24 HS steel** | 410 | V-belt XPA 1800 | Model Hydro | Model Hydro-ZR | 1.600 x 710 x 1.350 | 221 / 256 / 258 | Multi-purpose grating |
| PROF IV - PTO | 16* / 11.8 | 80 | 3 | 24 | 3 | 24 HS steel** | 410 | V-belt XPA 1600 | Model Hydro | Model Hydro | 1.600 x 740 x 1.350 | 223 | Grating with holes 20-30mm |
| | | | | | | | | | | | | | Electric starting |
| | | | | | | | | | | | | | PTO shaft with slip clutch*** |

* Min. tractor power 16 HP ** reversible

*** Option only for Prof IV - PTO

S h r e d d e r s

ELIET SUPER Prof 2000



The gigantic capacity of the ELIET Super Prof is sometimes hard to believe when you see its robust compactness. The machine's performance is breathtaking - it will only take you one hour to chip the trimmings from eight hours of work. And at 83 cm wide you can easily navigate this high-tech machine along all garden hedges and gates.

The machine perfectly satisfies one of ELIET's main principles: One operator, one machine. A machine you can drive right up by the cuttings. Lightning-fast processing, combined with exceptionally low consumption. Does it still need to be said? The ELIET Super Prof offers the ultimate price-quality ratio..



Danfoss

SAUER SUNDSTRAND

ELIET only chooses the most reliable suppliers



Hydraulically-Actuated Infeed roller

This powerful 50-cm-wide roller boosts your efficiency to astronomical heights. Just start feeding in the wood and the machine will continue to pull it in at a speed of 24 metres per minute. This feed roller is also powerful enough to deal with branches with a lot of twigs attached. Large volumes of branches with a lot of side shoots are mercilessly

drawn towards the knives. You can also manually change the direction of rotation of the feed roller (*forward feed/reverse feed*). This full wraparound control lever is fitted to the in-feed opening, which means it is always within reach as an emergency brake.



Wheel Drive (ZR)

Your comfort was at the top of our engineer's minds when they designed the wheel drive. It is not easy to manoeuvre a shredder that weighs more than 350 kg exactly where you want it. So the Super Prof is also available self-propelled (ZR).

Each of the two drive wheels is equipped with a powerful hydraulic motor. If you purchase the self-propelled version, then you will be able to navigate any rugged terrain or slope with the greatest of ease.

The swivel castor wheels provide the necessary manoeuvrability for weaving between obstacles in gardens, parks and woods. By simply moving your wrist, you can easily control the forward or reverse speed via a lever on the handlebar. The further you move the lever forwards or backwards, the quicker the machine will move in the corresponding direction.

ABM (Anti-Block Motor)

This ingenious system automatically controls the in-feed speed. A sensor carefully monitors each change in engine speed. If the engine suddenly loses RPM, the ABM electronics will temporarily cut out the feed roller. Whenever there is a risk of overload, the ABM system will cut out the feed mechanism until the engine has come up to full speed. While the machine chips all of

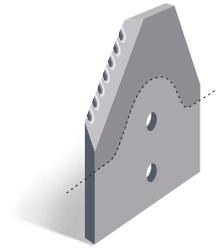
the wood itself without any operator intervention, you can continue to work without having to pay attention to the operation of the machine. So you attain maximum efficiency for an incredibly low consumption of 3.2 litres per hour.





Reduced Noise

The rubber covering absorbs the drumming of chips on the chipper housing. This greatly reduces the noise level. That cuts noise pollution to an absolute minimum.



ELIET RESIST™ knives

A knife type with a much longer life was developed in association with specialised R&D centres.

These reversible ELIET RESIST™ blades have a minimum working life of 200 hours.



Conveyor belt

If you want to collect the chippings directly in a trailer, you can install a suitable conveyor belt that transports the chippings to a height of two metres. You simply connect the conveyor belt to the rear of the machine. Two quick-fit couplings let you connect the hydraulic motor to the shredder's hydraulic circuit.

Safety

The parking brake ensures that the machine is stable during the work.



Trailer

If you prefer to keep your van available for other machines, you can use this trailer, which is specially designed for this shredder. It has its own loading platform so all you have to do is drive the Super Prof 2000 onto the trailer. The specially adapted fastening system enables you to firmly attach the shredder to the trailer in no time at all. The conveyor belt also has its own place on the trailer.



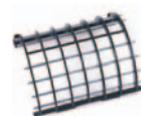
Off-road tyres

Tyres with the conventional tread can also be replaced by agriculture tyres. These will generate the grip required on muddy ground.



Infeed Governor

You can set the optimum in-feed speed of the infeed roller depending on the type of garden waste.



Shredding screen for leaves and wet material

A Multi-purpose screen can be attached to raise the efficiency of your machine or to tackle damp garden waste.



Shredders

ELIET CROSS COUNTRY

As the name suggests, this machine can handle any terrain.

The ELIET Cross Country has caterpillar tracks. The traction of each track can be set independently. That means it can go where other chippers fear to tread. Railway banks, wooded areas and vineyards are no problem. And its low ground pressure means it leaves few if any tracks in a regular garden.

The Cross Country's improved mobility saves a lot of time of course, because you can drive it right up near to where you need it, whatever the circumstances.



CHOPPING principle™



| | Power (hp/kW) | Shredtable timber diameter Ø (mm) | Capacity (m³ chips/hour) | Number of knives | Shredding surface (mm) | Transmission | Infeed roller | Power Control | Mobile straddler | Dimensions (L x W x H mm) | Weight (kg) | Options |
|------------------------|---------------|-----------------------------------|--------------------------|------------------|------------------------|--------------------|-------------------------|---------------|------------------|---------------------------|-------------|--|
| SUPER prof 2000 | 18 / 13,2 | 120 | 6 | 24 HS Steel* | 480 | V-belt XPB 2360 | toothed roller 23 °/min | Option ABM ** | Wheel drive | 1.830 x 835 x 1.380 | 355 | Resist™ knives Multi-purpose grating Grating with holes 30-35 mm Speed controller for infeed roller Conveyor (length 2/1,4 m) Trailer for quick transport |
| CROSS COUNTRY | 18 - 13,2 | 120 | 6 | 24 HS Steel* | 480 | V-belt XPB 2360 | toothed roller 23 °/min | ABM-system | Track drive | 1.830 x 900 x 1.330 | 420 | |

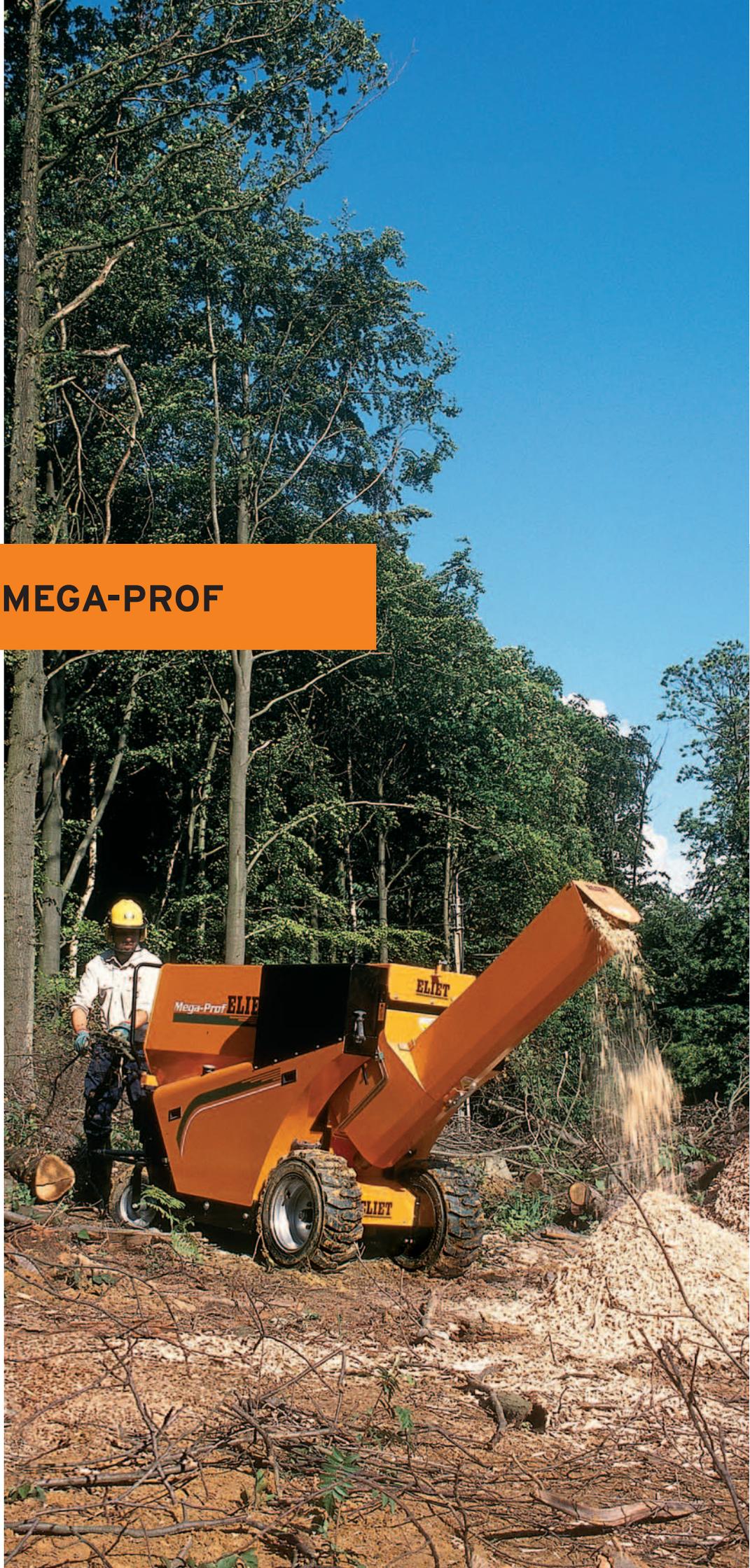
* reversible

S h r e d d e r s

ELIET MEGA-PROF

The latest design from ELIET goes a step further. The Mega Prof is the first ELIET shredder with a diesel engine.

The performance of the water-cooled 3-cylinder engine in combination with the ELIET Chopping principle™ is simply astounding. This blade system with reversible Resist Pro™ knives needs little maintenance and has a life of up to 300 hours.



Despite this 15 cm capacity, the **ELIET Mega Prof**'s raison d'être is processing large volumes of leafy waste. The large loading hopper with a low feed-in height (< 600 mm) and an integral feed-in conveyor belt provide an unparalleled level of user comfort. The ingenious chipping discharge system ensures that the machine operates quietly and in perfect harmony with its surroundings, without any risk of injury from flying chippings. Clearly, not a single detail has been overlooked in the design of the Mega Prof. The machine's distinctive look, a recent ELIET Creative Lab design, makes it the leading shredder in the new generation of machines.



Noiseless

The Mega Prof has an almost noiseless and safe discharge system. The large stylish safety guards and the noise-reducing cocoon around the engine cut the noise level to a minimum.



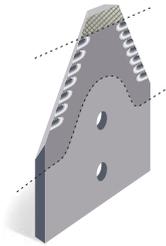
The perfect balance between power and efficiency

The ELIET Mega Prof is the first shredder to be equipped with an advanced Vanguard-Daihatsu 3-cylinder turbo diesel engine. The ABM power control drives up the ELIET's exceptional chipper capacity to 150 mm, despite a modest 31 HP. The compact diesel engine is economical and quiet to boot.



Modern design

In the philosophy of ELIET beautiful design and efficient performance are closely intertwined. Just looking at the machine's robust appearance you know that it would be difficult to shackle the Mega Prof's chipper power.



Resist Pro™ blades

A special steel alloy and refined thermal treatment of the cutting edges are the basis of the Resist Pro™ blades.

A Tungsten carbide coating on the top of the knife also keeps the knifepoint sharp for longer, extending its life.

RESIST PRO™ blades have a working life of 300 hours.

Easy maintenance

Technicians also like to perform maintenance on the Mega Prof. The machine has a modular construction so that it can be easily disassembled. For example, the complete loading hopper can be folded upwards so that you can quickly gain access to the feed conveyor belt or the engine. The rotor cover can also be removed to gain access to the entire knife drum. Access to the knife drum can be easily gained from above in order to perform any kind of maintenance. The knife drum can be easily lifted out of the machine using a hoist in order to renew the bearings.





① ABM & infeed governor

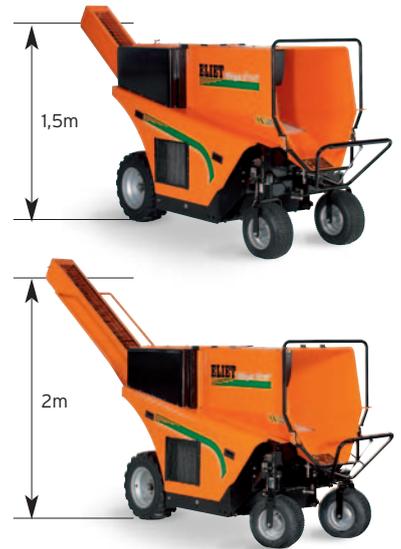
The ELIET Chopping principle™ gets great performances from such limited engine power. The ABM system also ensures this power is used optimally. This electronic gadget slows down the rate at which the garden waste is fed in as soon as the engine slows down.

That ensures that the engine is always at full capacity. A hydraulic flow governor comes standard with the Mega Prof, which means you can set the basic feed-in speed of the roller and the conveyor belt between 0 and 10, depending on the thickness and type of garden waste.

Two lifting heights

No doubt, you have already noticed the ingenious discharge system. The Archimedes screw that lifts up the chippings is available in two versions. The first discharge pipe with an integral screw lifts the chippings to a height of 1.5 m. An optional second discharge pipe is also available that elevates the chippings to a height of 2 m. This enables most trailers to be completely filled. For transportation, the long discharge pipe can be folded down onto the machine or simply disconnected.

Even if you opt for a lifting height of two meters you'll be guaranteed a compact machine, because the discharge folds completely.



② Comfort

The shredding capacity of the Mega Prof can be used to the full. To realise this ELIET has positioned the wide hopper at knee level.

A conveyor belt in the hopper is a great help when feeding in small leafy waste. The powerful feed roller at the back and the shredding width of 48 cm are a luxury when you need to feed in branches with a lot of twigs. When it comes to maintenance the Mega Prof offers another dimension of comfort: the modular construction of this chipper means every vital component is easy to reach.



Mobility

The Mega Prof houses a 3-cylinder engine and a whole array of technologies but it's still only 89 cm wide. It can access almost any location. The hydraulically driven traction wheels with built-in lock differential allow the machine to drive across a lawn without leaving any tracks. The front wheels can be steered, which makes it easy to drive on and off a van or trailer.



Active fault diagnosis system

Active electronics permanently monitor the engine while it is operating. The engine cuts out as soon as any of the elements being monitored deviate from the standard. A warning lamp on the dashboard indicates the reason for the cut-out. This system's timely intervention protects you from serious consequential damage.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------|------------|----------------------------------|-----|--------------------------|----|------------------|----|------------------------|-----|--------------|----------------------|-----------------------------|-------|--------------------------|-----------|--------------------|-------|-------|---------------|-----|-------------|---|---------------------------|---------------------|-------------|-----|---------|---|
| | Power (Hp/kW) | 31 / 22,7* | Shreddable timberdiameter Ø (mm) | 150 | Capacity (m³ chips/hour) | 10 | Number of knives | 24 | Shredding surface (mm) | 480 | Transmission | 2 V-belt XPB 2800 | Hydraulische invoerwal (mm) | Ø 200 | Infeed roller (L x B/mm) | 450 x 850 | Output height (mm) | Screw | 1.500 | Power Control | ABM | Wheel drive | ✓ | Dimensions (L x W x H/mm) | 2.400 x 890 x 1.440 | Weight (kg) | 865 | Options | Double traction wheels Output height: 2000mm |
| | * 3 cyl. Diesel | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



[LAWN MAINTENANCE CARE]





AIR, LIGHT AND WATER FOR YOUR LAWN



Mowing alone is not enough to maintain a lawn in top condition the whole year through.

The health of the grass is strongly dependent on the conditions it grows in. It's the gardener's task to create the best possible conditions for the lawn at all times.

The moisture, pH and air level of the soil are important. These variables have an impact on the growth of roots and the hardiness of the plant.

There is also competition above the surface from other plants, such as clover, dandelion and fungus, although moss is the biggest threat. In the fight for light and space the grass often comes off worst.

The gardener will constantly analyse the condition of the lawn and take the right action when needed.

ELIET offers a number of machines that enable the gardener to treat the lawn with maximum efficiency:

- Scarifiers
- Overseeders

ELIET has two machines to maintain the lawn edges in perfect condition and so bring out the beauty of the lawn.

- Edger
- Edge dresser

Scarifiers

Overseeder

Lawn edge machinery

Seeder



PERMANENTLY SHARP BLADES™

So you can always keep you edge.

In the spring, if the temperature increases above 12°C, the grass starts growing again. However, in the meantime, the lawn has been neglected. Residue from mowing, dead grass and roots have formed a spongy layer at the bottom of the lawn surface.

This is an ideal breeding ground for fungi and germs. This layer also retains water, so that the soil remains moist for a long time, the ideal biotope for moss. In this environment, weeds and grass also grow out of control. Under these adverse conditions, a common type of grass such as English rye-grass, will often find itself being oppressed. Fast-growing weeds and moss will take all of the light away and smother the grass.

Sharp knives are guaranteed for more than 100 working hours



New knives



After 30 hours...



After 60 hours...



After 90 hours...

It is therefore important to intervene at this time. Spraying is a very efficient way of killing the competing weeds and moss. However, the layer of dead moss still remains in the lawn, and this prevents light and air from penetrating to the grass root. Moreover, this also makes the soil more acidic. This layer must be mechanically removed. This is where a dethatching machine comes into action.

The Importance of Pointed Blades

During the dethatching work, the blades must grip, rake up and raise the layer of thatch and moss underneath your lawn. The point of the blade plays a crucial role. Many blades lose their edge after a few hours, thus losing their thatch removal ability. As a result, users soon tend to set the blades to penetrate deeper. This, however, has many drawbacks. Dull blades not only fail to cut, they also bring up large quantities of earth and soil, with the resultant increase in

machine wear rate. In addition, rooting also suffers irreparable damage.

Permanently Sharp Blades™ for a Perfect Lawn

Every Eliet dethatching machine is equipped as standard with Permanently Sharp Blades™. The blades are self-sharpening, thanks to ELIET's revolutionary concept, so that they retain their sharp cutting edge during their entire working life. Because these knives always stay sharp you can keep on using them until they are completely worn down. Our unique ELIET knives have a 100-hour knife life.

ELIET dethatching machines with Permanently Sharp Blades™ get more out of your lawn!



CHOICE OF BLADES

The most important parts of a scarifier are usually not visible when viewing its exterior. The quality of the work is determined by the knife drum that is hidden underneath the machine.

Here again ELIET makes the difference. This ensures that the owner of an ELIET machine will always be able to benefit from a longer blade life and take pride in the fact that the machine is always working at maximum efficiency.

Over more than 25 years ELIET has developed three blade types, each with its own qualities. It is thus important to choose the blades that are best suited to the type of lawn you usually work on.



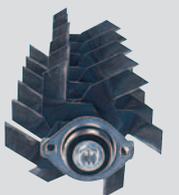
1. Fixed blades

These blades are securely fixed to the knife drum. These heavy duty blades are 3-mm thick, which means they can take a knock or two. Each blade has two sharp cutting edges. The blades are spaced 2 cm from each other. You can tackle virtually any lawn with these robust blades.



2. Loose Knives

Here, each knife mount holds two retracting knives. These let you venture onto lawns with gravel, small stones or roots, areas where it is more difficult to use fixed knives. Each knife features a nylon-coated eyelet and pivots around a steel rotor. Even under particularly adverse conditions, these knives have a 100 hour life.



3. Double-cut blades

Similar to fixed knives, double cutting knives are also fixed, but differ primarily in that each knife only has a single point. The term refers to the double number of knives over the effective width. These blades are thinner (1.5 mm) and are arranged in a spiral pattern. This configuration is extremely suitable for golf courses and high-quality lawns or turf surfaces. Double cutting knives are made of a harder material. Although they are much slimmer, they are still guaranteed to remain sharp for at least 100 hours.



The blades are always fixed to a hexagonal steel shaft. They are assembled on the shaft in a spiral pattern. Wear-resistant nylon spacers secure the blades or blade holders (*in the case of loose blades*) firmly in position. The dustproof bearings on which the knife drum is suspended in the housing are always equipped with extra cover plates. They thus have additional protection against sand and flying clippings.

ELIET has drawn on twenty years of experience and know-how to develop a scarifier without equal.

Scarifiers

ELIET E501 PRO

Every single requirement of the professional user has been taken into account. Its powerful professional motors, the infinitely variable locking height adjustment, the large easy-roll wheels with double ball race will not escape the eye of the professional. The ELIET patented **Permanently Sharp Blades™** are located underneath the frame.

The Permanently Sharp Blades guarantee that your ELIET machine will continue to achieve the same peak performance from the first to the last minute. That is efficiency for you!

The extra dust shields make sure that the abrasive effect of sand and earth hardly affects the knife drum bearings. So you do not have to worry about bearings packing up early. This makes the ELIET E 501 Pro and the E 750 highly reliable and offers the professional user full operational safety.



Vertical belt tension

The vertical belt tension principle aims to discourage double belt wear. With this greatly simplified knife drive, the belt follows its natural belt tracking, which maximises the belt life expectancy.



Adjusting the depth of the front wheels

Depth adjustment at the front wheels is infinitely variable. Since the height of each front wheel must be separately adjusted, you are also sure that the knife drum has the correct depth adjustment across the entire operating width.



Adjusting the height of the rear wheels.

Thanks to this double adjustment facility, you can ensure that the blades are fully worn down.



Scarifiers

ELIET E750

① Anti-kick back guard

The machines are equipped with a heavy-duty adjustable debris flap to deflect flying clippings. It means the operator can work safely.

② High-quality wheels

Large wheels with light aluminium rims equipped with a supple natural rubber tread ensure that this machine glides across the lawn.

Professional engines:



HONDA

Three good reasons why ELIET only selects the best engines: they are guaranteed to start, they consume less and they have a longer life.

| | ✓ | Permanently Sharp Knives™ | | Fixed blades * | | Loose blades * | | Double cut blades * | | Depth adjuster | Clutch | Transmission | Dimensions (L x W x H (mm)) | Weight (kg) | |
|-----------|---|---------------------------|-----------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------|------|----------------|---------|------------------|--------------------------------|---------------------|---------------|
| | | De-thatching width (mm) | Shaft (dia./mm) | number / thickness (mm) | Front | rear | | | | | | Power (Hp/kW) |
| E 501 Pro | ✓ | 500 | 25 | 18 / 3 | 34 / 2.5 | 31 / 1.5 | Count. | 2 pos. | 200 | 250 x 50 | 6 / 4.4 | Vert. Belt Tens. | V-Belt (V) | 1.200 x 740 x 1.000 | 63 |
| E 750 | ✓ | 750 | 25 | 28 / 3 | 48 / 2.5 | 44 / 1.5 | Count. | 2 pos. | 200 | 250 x 50 | 9 / 6.6 | Vert. Belt Tens. | V-Belt (2V) | 1.300 x 910 x 1.050 | 80 |

* Choice of blades



OVERSEEDING: The fast track to a healthy, green lawn

Every year you spend a lot of time with your dethatching machine, ridding the lawn of its winter coat. Every customer wants their full, green lawn back and they want it now. But you cannot always be sure that the thin patches in the lawn will grow on their own after dethatching. That certainly goes for older lawns that have become a little too weary. Fertiliser will not always do the trick if the weather-beaten root system no longer has the strength to grow. That's a lot of money to spend on something that doesn't deliver.

The solution lies in the overseeding of the lawn. Overseeding is the process of injecting new seeds into the existing lawn. The new seeds germinate and fortify the lawn with young, vital grass. By using the right seed mix you'll retain the diversity of

grass types in the lawn, which boosts its resistance to drought and disease. Overseeding increases the grass sod density, which means that there is no space for moss and weeds to grow.

After the treatment the lawn regains its fresh and healthy appearance very fast.



PRO-ACTIVE LAWN CARE.

If deterioration of the lawn is visible, it is already too late. The diagnosis for patching up the lawn surface then becomes a rather draconian measure. You can no longer expect to derive any enjoyment from your lawn in the short term. However, things could be different. By regularly and pro-actively seeding, your

young grass can keep on growing vigorously for a relatively low cost. Any signs of the treatment will disappear within a few days. You will then be able to derive maximum enjoyment from your splendid lawn during the whole year.

High Efficiency

The ELIET Overseeder makes almost no damage on the lawn. So you don't have to shut off access to the lawn. The precision with which the grass seed is sown in the ground means that the effects of the rejuvenating cure can be noticed after just two weeks. Guaranteed.

Maximum versatility

ELIET has been able to keep the machine compact. Its operating width of 75 cm means it can be deployed on small or large lawns. The 0° turning circle gives the DZC 750 the manoeuvrability to seed even the most acute corners. This ELIET machine can process up to 1000 square metres per hour.

Complete solution for lawn management

When overseeding, the DZC 750 also acts as a turf surface aerator. Increased air movement in the soil will generate more rootgrowth. The soil impact per session is 16%. Adjust the depth to use the DZC 750 as a scarifier.

Overseeder Combi

ELIET DZC 750

If you wish to restore your lawn to its former glory, a rejuvenating cure with the **ELIET Overseeder Combi** is the quickest way to achieve an optimal result. In association with seed manufacturers, ELIET has developed a unique machine that can renovate medium-size and large lawns very efficiently. As the name suggests, the Overseeder is a machine that combines all of the steps required to sow a lawn in one operation.



DZC 750

| | | | | | | | | | | | | | |
|-----------------|---------------|----------------------------------|-----------------|----------------------|------------------|----------------------|--------------------|-----------------------|----------------------|---|--------------------------|----------------|---------|
| Power unit | Power (Hp/kW) | Gearbox (km/h) forward / reverse | Operating speed | Operating Width (mm) | Number of knives | Perm. Scharp Blades™ | Knife spacing (mm) | Depth adjustment (mm) | Seedcontainer (l/kg) | Seedoutput adjustment (g/m ²) | Dimensions (L x W x Hmm) | Weight (kg) | Options |
| Honda GX390 LKE | 13 / 9.5 | 4 / -4 | 750 | 24 | ✓ | 30 | 0 to -30 | 46 / 12 | 0 to 100 | 2350 x 915 x 930 | 400 | Seed collector | |

HOW DOES THE OVERSEEDER WORK?

This potency of this innovation is that such a compact machine is able to perform complex and major operations on small lawns and sports fields with a simplicity and speed that was previously unattainable. Moreover, the sowing accuracy of this ELIET machine guarantees the quality of the sowing result.

①

The driven knife drums are lowered into the soil to a working depth of 25 mm. These rotating blades cut 3 mm wide grooves into the soil. Due to the direction of rotation of the rotor (contrary to the direction of travel) all earth, grass roots, thatch, moss, weeds and grass that the teeth encounter are thrown away. The ELIET overseeder is capable of cutting clean grooves with 30 mm spacing. The ELIET machine thus implements the most intensive sowing pattern that is currently available on the market.



②

The dirt thrown up by the blades is collected very efficiently and does not end up on the lawn that you have been working on. An Archimedes screw in the collection channel discharges the dirt to the side of the machine. A suitable deflector collects all of the discharged dirt on a ridge at the side of the machine. This operation is essential in order to prevent the grooves that have just been cut from becoming contaminated.

③

The 46-litre seed container is located immediately behind the collection channel. A mill in the seed hopper ensures a continuous and uniform flow of grass seed. The distribution openings are connected to short nozzles that guide the seed towards the ground. At the end, the narrow nozzles distribute the seed unhindered into the clean grooves.

④

Due to the machine moving, not all of the seeds fall into the grooves. Only 30% of this lost grass seed grows into a grass sod. To prevent this wastage, ELIET has developed a gentle vibration system that is mounted behind the seed nozzles. A group of segments gently knock on the ground between the grooves. At a frequency of 15 Hz, the vibrating segments try to brush the lost seeds into the grooves.

⑤

The rollers the Overseeder travels on then very gently close the top of the groove without compacting the subsoil that has just been cut open. This places the grass seed in a cocoon, so that is protected and allowed to germinate.

Lawn edge machinery

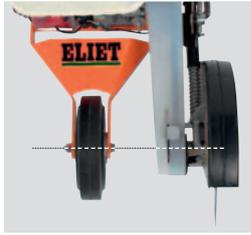
ELIET EDGE CUTTER

A Perfect Lawn Edge Is the finishing touch. As a professional you want to be able to feel proud of your work. So complete your lawn maintenance with attractive, neat edging. ELIET has the machines you need to do this.

An edge cutter is mainly used to mow the grass that is located at the edge of a lawn. Whoever wants to see his lawn surface in peak condition will not try to mow the grass haphazardly. The mowing must be performed carefully. This is especially applicable to the grass that grows on the edge of a lawn.

The **ELIET edge cutter** is totally geared to achieving a precise cut.





Cutting complex shapes

The front wheel axle is precisely aligned with the blade shaft. This enables the blade to follow the curve that is made by the front wheel. As a result, it's now possible to mow perfectly curves in creative lawns.



STD Straight blade

The machine comes with a traditional straight blade with two cutting edges.



Eight-toothed disc

In delicate work situations, the standard blade is best replaced with an eight-toothed disc. If you do this, the blade is less likely to break, especially alongside borders, stepping stones and kerbstones.

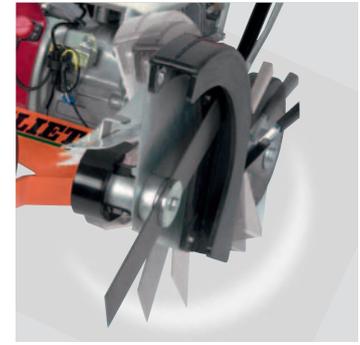


Safety

The ELIET edge cutter truly excels in safety. Half of the rotating blade is securely enclosed by a crescent-shaped safety guard. This protects you against any stones that are thrown up.

Angular setting

The angle of the blades can also be adjusted. Hence the ability to cut away excess grass without damaging the structure of lawn edges.



The way in which the grass is cut

A clean cut is only possible when you use a sharp knife blade to cut through the blade of grass at high speed. The design of the edge cutter is therefore based on these two basic characteristics.

The machine turns a blade that is as hard as steel and has a sharp cutting edge at approximately 2550 rpm. Unlike the nylon line in a trivial grass trimmer, the ELIET edge cutter causes minimal damage when it cuts neatly through each blade of grass.



KS 300 PRO

| Power (Hp/kW) | Transmission | Blade speed (U/min.) | Blade (Ø mm) | Dept. adjuster (mm) | Angle adjuster | Dimensions (L x W x H/mm) | Weight (kg) | Wheels (mm) | Options |
|-----------------------------------|------------------------|----------------------|---------------|---------------------|----------------|---------------------------|-------------|---------------------|---|
| 4 / 2,9 5.5 / 4,0 6.5 / 4,8 | Kevlar V-Belt A32.5 | 2.550 | 300 / 50SiCr7 | Max 110 | 0°-25°-45° | 1.250 x 460 x 900 | 37 | 200x50/Ball Bearing | 8 tooth steeldisc Double Frontwheels |



Always an issue come spring or autumn: renewing the edge of the lawn. There is an ELIET machine for every type of lawn edge, whether along a pavement or bordering on a gravel pathway, that will help you do the job with excellent precision.



Lawn edge machinery

ELIET EDGE DRESSER

A perfect, smooth lawn edge

The ELIET Edge Dresser mechanises the traditional vertical spade movement. With the blade repeating the horizontal cutting movement several hundred times, you will get a perfectly straight edge.

As the Edge Dresser is equipped with a wheel drive, you can quickly manoeuvre the moving blade in the desired direction in order to trim the turf and create an edge. Using the ELIET Edge Dresser, you can easily trim one km of lawn edge per hour.



Once again a unique machine worthy of the ELIET name. This innovation opens new possibilities for finishing your lawn. The unique concept of the ELIET Edge Dresser was rewarded with the Bronze Spike innovation award at international agricultural and horticultural show Agribex, in Belgium in 1996.



EDGEdresser

| | | | | | | | | | | |
|---------------|--------------------------|-----------------------|----------------|------------------|---------------------------|-------------|-------------------------|----------------------------|----------------------|--|
| Power (Hp/kW) | Transmission | Knife thickness (mm) | Oscillation | Depth adjustment | Dimensions (L x W x H/mm) | Weight (kg) | Wheels (mm) | Transmission to wheeldrive | Driving speed (km/h) | Options |
| 4 / 2.9 | rod with elastic bearing | steel semi manax 3 mm | 425 cycl./min. | blade type* | 1100 x 630 x 950 | 49 | 210 x 80 Rollerbearings | Belt & chain | c.a 0.9 | U-form blade Angular blade straight blade Golf-Bunker knife |

* depending blade length



DEPENDING ON THE SITUATION, YOU MUST CHOOSE THE CORRECT BLADE:



Standard blade

Traditionally, you will use a standard blade for free edges. This blade is available in different lengths. The blade has a wing that immediately pushes the sod to one side. You will also notice that the blade has a horizontal blade zone. This ensures that the edge is cut off horizontally as well as vertically.



Angular blade

If your lawn extends to your terrace or garden path, and you wish to create or remake the gap between these and your lawn, you must fit an angular blade. The ELIET Edge Dresser enables you to perform this work easily.



U-shaped blade

If you wish to intergrate an irrigation system or an electric cable into the lawn, ELIET can provide you with a U-shaped blade that is extremely suitable for making a temporary channel in the lawn while causing a minimum of damage. Because the trench can be recovered with the original sods.



Straight blade

If your lawn is gradually starting to take over the terrace, and you want to put some order back into your garden, the ELIET Edge Dresser provides you with an ultimate alternative. With this straight blade, you can cut away the part of your lawn that is overgrowing. Afterwards you can easily use a spade to lift away the loose part from your terrace.

A CREATIVE DESIGN DOES NOT HAVE TO BE EXPENSIVE.

The creativity of landscape gardeners is usually nipped in the bud by the cost price of the design. Bold designs do not always have to be expensive if suitable machines that have a wide range of uses and a high degree of efficiency are employed. The ELIET seeder thus has a number of advantages when sowing and finishing complex garden lawns quickly with a high degree of quality. You will be amazed by how much budget you still have left to toast your garden creation with a celebratory drink.



THE ELIET LAWN SEEDER COMBI COMBINES ALL SOWING OPERATIONS INTO A SINGLE MACHINE.

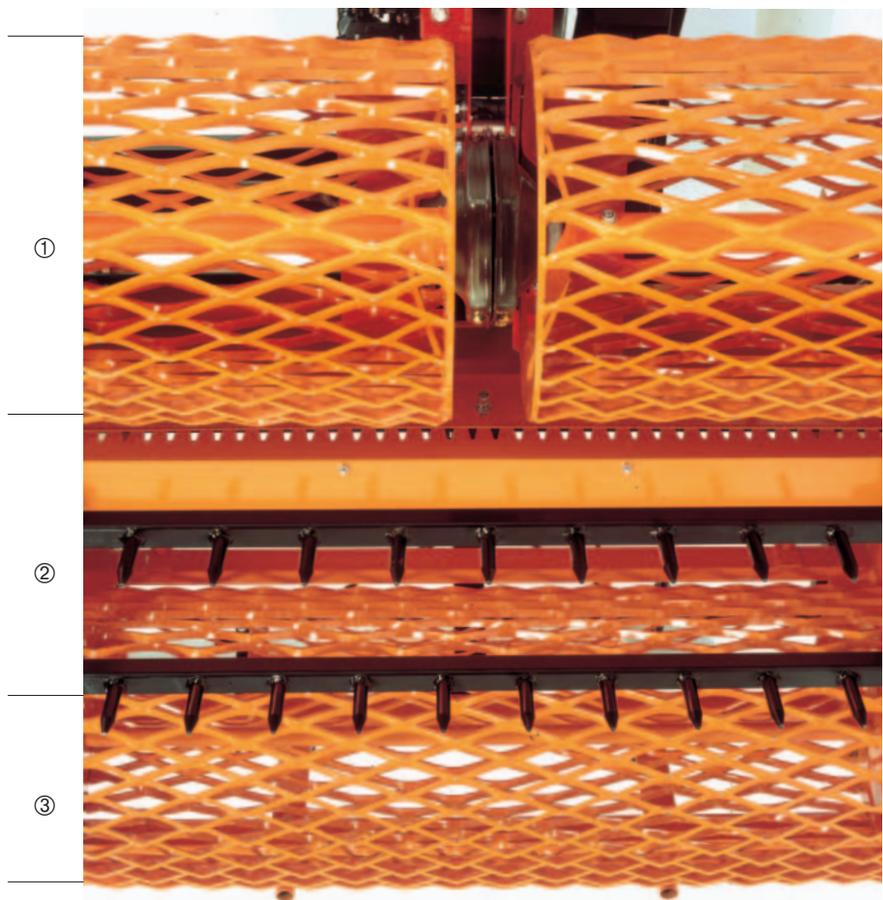


① Crumbling

The first crumbling rollers bear most of the machine's weight. When preparing the ground, these rollers come into contact with the rugged, pretreated soil first. These meshed rollers will partly flatten the soil and crush any large clods.

② Sowing

The grass harrow consists of a double row of tines that move back-and-forth sideways. These rows of teeth are located behind the seed box distribution zone, so that the seeds are immediately worked into the soil during sowing. A 6-position lever, located within easy reach for the operator, lets you control the working depth of the harrow. This depth control makes sure that the levelling is performed as desired. The grass harrow loosens the structure of the topsoil leaving a level surface. Any bumps or holes in the surface are neatly removed.



③ Finishing

The vibrating harrow immediately covers the seed with a layer of soil, so that it is protected from the wind and greedy beaks. The rear crumbling roller compacts the soil just enough to firmly enclose the grass seed. The soil, however, remains light enough to quickly absorb any rainfall. In this safe habitat below the topsoil the moisture levels are ideal for the seed, which will germinate faster.



① **Vibration-absorbing handlebar**

Vibrations on the handlebar are absorbed in order to enhance the comfort of the operator. Moreover, the height of the steering wheel can be adjusted, providing user specific wheel positioning.



Gearbox

The 4 forward, 2 reverse shifting has two operating speeds for each gear: slow and fast. The speeds thus available help you to find the best speed as conditions dictate. The PTO shaft driving the harrow also has these two operating speeds. Choose the Fast position to get a nicely levelled field. Then when you want to optimally distribute the seed, you should select the slow operating position.

Power unit

The Eliet Combi is powered by a Kubota TF70 engine. This 6.2 HP OHV engine features a smooth power curve. The special oil bath air filter engine greatly extends engine life even in dusty environments.

Fuel level is visible at a glance thanks to the level gauge in the petrol tank.

ELIET LAWN COMBI SEEDERS



GZC 750

72 cm

② Depth adjustment

One of the most important controls on the machine is the lever for adjusting the depth of the vibrating harrow. You can vary the depth adjustment of the vibrating harrow in order to root into soil and to lay out the seedbed with the appropriate grain fineness. The lever is within easy reach so that you can easily switch between the 6 depth settings.

③ Machine-wide rollers

Perhaps you have already noticed that this dethatching machine travels on three wide crumbling rollers. These rollers optimally distribute the weight so that an even pressure is applied to the ground. So you will not leave tracks between consecutive passes. Since the rollers have an open tread design, they roll the ground without applying too much pressure to the surface. The soil thus remains sufficiently airy, so that water and nutrients can still trickle through. This also prevents erosion after heavy rainfall.



Wide Seed Hopper

The seed hopper capacity is 86 litres. The seed flow can be set between 0-100 grams per square metre. A mill in the seed hopper ensures a continuous and uniform flow of grass seed. The seed box and the harrow have the same width. The seed funnel is positioned in front of the vibrating harrows, so that the seed is distributed across the entire sowing width. This prevents any ugly lines appearing later.

3x3 roller drive

The rollers of the Eliet Lawn Seeder Combi are driven at the front as well as at the rear. Thanks to this roller drive, the Eliet Combi can also sow on slopes. For easy turning, you can also individually disengage the traction on the front rollers.



GZC 1000

104 cm



Working without a seed hopper

You can use the Eliet Combi with or without seed box. If you do not have to seed straightaway, you simply take off the seed box and any remaining seed is easily removed. Using the Eliet Combi without a seed box gives a better view of the results of your work. So while levelling the terrain you can check already whether the soil is being evenly distributed and compacted. As you can see, the overseeder can be adjusted in an extremely flexible manner so that the terrain no longer affects the quality of the new lawn.

| Engine | Power (Hp/kW) | Gearbox (km/h) | | Operating Width (mm) | | Oscillations/speed ** | | Depth adjustment (mm) | | Seed container (liter) | | Dimensions (L x W x H/mm.) | Weight (kg) | Options |
|--------------------------|---------------|----------------|-----------|----------------------|---------|-----------------------|------------------------------|-----------------------|----|------------------------|-----------------------|----------------------------|------------------------|---------|
| | | forwards | backwards | Harrow (nr of times) | Slow | Fast | Seed output adjustment (g/m) | g/m | | | | | | |
| GZC 750 Kubota TF 70 | 6.2 | 4 * | -2 * | 720 | 6 & 7 | 700 | 1.100 | 0 to -70 | 57 | 0 to 100 | 1.820 x 820 x 1.060 | 226 | Frontweight 3 x 20 kg | |
| GZC 1000 Kubota TF 70 | 6.2 | 4 * | -2 * | 1.040 | 10 & 11 | 700 | 1.100 | 0 to -70 | 86 | 0 to 100 | 1.820 x 1.150 x 1.060 | 252 | Steps Seedcollector | |

* double gear: slow & fast

** Mouvements/ min

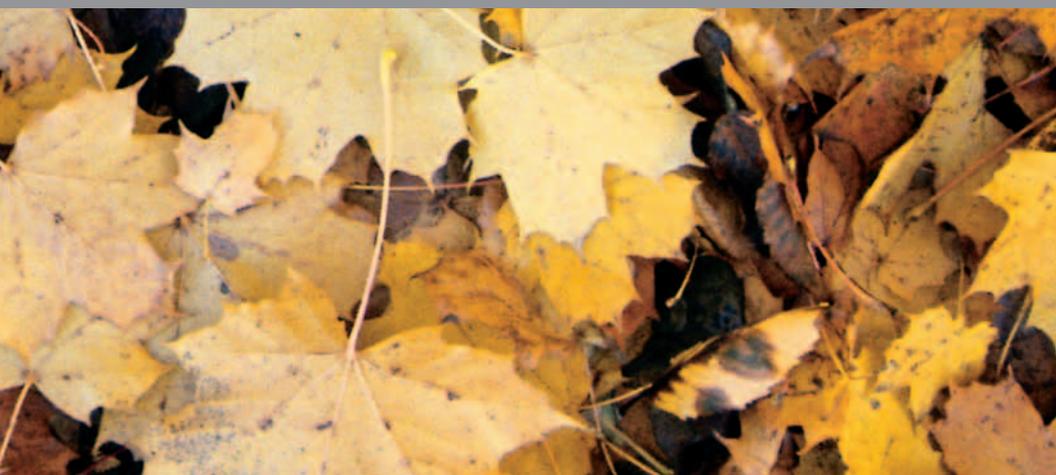


[WASTE CLEARANCE]





MONITORING GENERAL SAFETY



Every year, autumn and the falling leaves fill us with sadness. But it is even worse for professional gardeners and those entrusted with maintaining public spaces. The annual battle against endless leaves appears lost even before it has started. True, even Eliet blowers and vacs cannot stop this annoying natural phenomenon. Yet they are an excellent help in keeping public spaces clean and safe.

The combination of a thick layer of leaves and water on the road has proved fatal for many drivers. Leaves also block many drains and sewers every year, resulting in considerable water damage. Regular removal of leaves is the message then, and Eliet vacs and blowers are glad to perform this noble task. However, the leaf blowers and vacs operate just as well in other seasons.

The ELIET leaf blowers and vacs are reliable, highly effective machines based on a sophisticated design and incorporating the latest technology. You won't find a better way to monitor general safety.

Wheel Blowers

Litter vacuums

Cameleon

Their quality and durable construction mean these ELIET machines guarantee complete reliability and operational safety. Their sophisticated technology is so efficient that you'll clear more leaves in a day than you ever dreamt possible.

W h e e l B l o w e r s

ELIET BL450 E

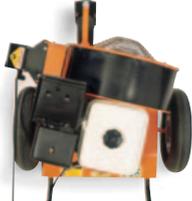
Based on a well thought-out design the high-performance BL ELIET 450 series excels in a number of areas. The blowers offer you perfect control of the powerful airflow, which permits you to blow the waste just where you want it. When it comes to user comfort ELIET really spoils you. No more so than the BL 450 EZR, a deluxe model with hydrostatic wheel drive that offers unequalled convenience.





Noiseless

The noise-reducing wall lining and the geometry of the impeller and turbine housing cut noise significantly. Making a long job more pleasurable.



Turbine mounted at an angle

Since the turbine is obliquely mounted, the airflow always pushes the dislodged leaves forwards at an angle. Hence the increased efficiency: The leaves never fall back on to the cleared space.

Fascia-mounted and lateral blower nozzle:

It's easy to change the direction of the blower nozzle.



Zero-turn wheel drive

The BL 450 EZR's hydrostatic wheel drive lets you regulate speed very precisely, so you use just enough power to displace wet leaves. The zero-turn steering makes this self-propelled blower highly manoeuvrable.

W h e e l B l o w e r s

ELIET BL450 EZR



① Ventury-Jet™

This speeds up the airflow so that any damp sticking leaves can be easily blown away. This increase in the speed of the airflow produces an underpressure underneath the turbine. Consequently, any leaves that are located underneath the blower nozzle and so just outside the range of the airflow will still be blown away.

② Ergonomics of the handlebar

The vibration-absorbing handlebar and the easy-to-reach controls make these machines very user-friendly.

Options (only with the EZR) :

Wide tyres:

The BL 450 EZR can be fitted with wide lawn tyres to ensure you don't leave tracks.

Sulky

This optional seat spares your feet!



| | Power (hp/kW) | Transmission | Air output (m ³ /min) | Airspeed (km/h) | Turbine diameter (mm) | Impeller (mm) | Height adjustable handle | Adjustable air deflector | Fascia-mounted nozzle | Wheels (pneumatic tyres) | Wheeldrive | Driving Speed (km/h) | Dimensions (L x W x H/mm) | Weight (kg) | Options only for EZR |
|------------|---------------|--------------|----------------------------------|-----------------|-----------------------|---------------|--------------------------|--------------------------|-----------------------|--------------------------|------------|----------------------|---------------------------|-------------|-----------------------|
| BL 450 E | 9/6,6 | direct | 108 | 260 | 450 | 380 * | ✓ | ✓** | ✓ | 400 x 8 | - | - | 1.550 x 850 x 950 | 60 | |
| BL 450 EZR | 13/9,5 | direct | 108 | 260 | 450 | 380 * | ✓ | ✓** | ✓ | 400 x 8*** | ✓ | -3 > +9 | 1.550 x 900 x 950 | 95 | Sulky Large wheels |

* Alu

** Ventury Jet Effect™

*** Wheels with block profile

The ELIET Truck Loader has been tailored to the specific requirements of the intensive user. It is also designed to operate extremely quickly and efficiently.

L i t t e r v a c u u m s

ELIET TRUCKLOADER

Its powerful engine gives this cyclone the suction capacity to suck up large volumes of leaves without any problem. This Truck Loader has been designed in accordance with the most stringent safety standards, and special attention has been paid to user comfort. This ergonomics of the ELIET Truck Loader are first-rate. The ease of maintenance has also been optimised because a leaf vac is only deployed during the autumn. Service stops will be performed in record time.



Aanhangwagen

De autonome zuiger kan ook op een speciaal voorziene aanhangwagen worden gemon-teerd. De combinatie machine en onderstel is licht en compact en hierdoor ook heel gemakkelijk met de hand te verplaatsen.



① 360° Swivelling blower pipe

The discharge hose with directable flap has a diameter of 200 mm, just like the suction hose. So there's no need to worry about blockages. The blower pipe can be swivelled through 360°. The nylon pivot point is self-lubricating, so it never becomes blocked by dirt or rust. The spiral pipe is constructed from welded wear-resistant steel components.

Ergonomic Swinghandle™

The operator doesn't have to lift the movable suction opening, as it's equipped with two small swivel castor wheels. The ergonomic steering fork and harness offer greater comfort on a long job.

② Quick coupling of the suction hose

The light, transparent suction hose can be connected and disconnected to the machine very easily and you don't need any tools. The operator can move almost as freely with the flexible suction hose as without it.



Steel ventilator

The 6-mm steel impeller can withstand impacts from stones and drinks cans and chafing from sand and soil.

③ Belt drive

Operational safety is our number one concern. That's why ELIET resolutely opted for the advantages offered by a belt drive. The engine's crankshaft is not subject to dynamical loads, as the impeller is mounted on a sturdy axis equipped with large lubricable bearings.

④ Hooks

These hooks let you secure the machine to your van or trailer. The stands can be adjusted to the shape and design of your vehicle.

⑤ Fast intervention maintenance and cleaning

The machine is equipped with a cleaning hatch for flushing away any mud clogging up the turbine. The specially designed securing bolts allow you to remove the front guard in just a few minutes without any special tools, for cleaning or inspection purposes.



| Power (Hp/kW) | Transmission | Air output (m ³ /min.) | Airspeed (km/h) | Turbine diameter (mm) | Impeller (mm) | Suction hose | Suction pipe | Outblow pipe | Dimensions (L x W x H/mm) | Weight (kg) | Options |
|---------------|---------------------|-----------------------------------|-----------------|-----------------------|---------------|-----------------------|------------------------|-----------------------|---------------------------|-------------|---|
| 13 / 9.5 | V-belt XPA 1500 1/1 | 108 | 260 | 450 | 380 * | Ø 200 mm / Vacuumflex | Ergonomic Swinghandle™ | Rot. 360° Ø 200 mm | 1.140 x 800 x 1.430 | 160 | Electric starting Support chassis on pivotwheels Support with liftsystem Trailer |

* Steel



The **Cameleon** is a multi-functional vehicle. It comes with an electric (DC) wheel drive. Use a handheld joystick to steer the vehicle remotely. Its speed can be set at anything between 0-6 km/h, in both directions. The battery runs to eight hours.

Multi-functionality

Just like a chameleon this ELIET machine has many different guises. It can be converted into various machines. The Cameleon vac vehicle, the Cameleon height worker and the Cameleon ground drill are just a few examples highlighting the versatility of the ELIET Cameleon.

L i t t e r v a c u u m s

**ELIET
CAMELEON**

All drive components are nestled between the wheels to provide unfettered access to the low loading platform, which measures 85x150 cm. The loading platform has a load capacity of 350 kg. The two-stage tipping system is very practical when you need to sort bulk (*sand, gravel, compost etc.*) The Cameleon is only 90 cm wide, which makes it well suited to narrow passages.



CAMELEON VAC VEHICLE

You can convert the Cameleon into a low-noise vac unit with integrated chipper. This is ideal for cleaning up clippings, twigs and leaves after trimming hedges. The Cameleon can hold up to 1000 litres of leaves. The swivelling suction hose allows you to work unhindered in a 360° radius around the machine. The operator simply guides the vac vehicle with the remote control on the multi-functional suction opening handle.

CAMELEON GROUND DRILL

The ELIET Cameleon can also hold a ground drill with accompanying lift system. It means that the operator can move the ground drill to where it's needed, perform the drilling and remove the drill all on his own. The Cameleon's loading platform is very well suited to conveying poles and cement when fencing a garden. It will also carry bushes, potting compost and any tools you need for the job you are doing.



CAMELEON HEIGHT WORKER

ELIET also provides the Cameleon with a scaffold. With very little effort you can convert your vehicle into a height worker. Very practical when you need to cut hedges, paint walls and fences or prune trees.





THE ELIET MAINTENANCE METER, YOUR GARDEN MACHINE'S ON-BOARD COMPUTER

Keeping an up-to-date record of how much time you've spent working on each machine is a complex task. The need to remember maintenance schedules doesn't make it any easier. But it's absolutely necessary if you want your machines to perform at their best year after year.



ELIET ON BOARD COMPUTER

The ELIET maintenance meter is an inexpensive option that allows you to manage machine maintenance with little effort.

The meter is powered by a micro-processor. It can be used on most any petrol engines. Just click the meter onto the engine's spark plug wire. The counter is activated when an electronic pulse is transmitted through the cable.

It contains a traditional Hour meter, a tachometer and a maintenance alarm.

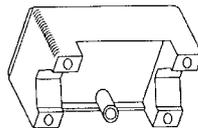
Hourmeter: The meter records & displays engine usage time in a decimal system (*1 unit = 6 minutes*). This makes it easy to calculate hourly rates, a feature that is especially useful for rental companies.

Tachometer: You can check the engine speed as soon as the engine has started. Just press the function key at the bottom of the screen. It is useful to check engine speed now and then, because the engine speed affects your machine's performance.

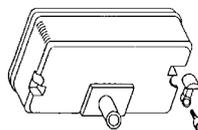
Maintenance alarm: The meter reminds you about periodical machine maintenance. The meter also contains a standard pre-programmed maintenance schedule. The display will flash at set times. Small icons will be lit up on the display. They tell you the type of maintenance you need to carry out, i.e. an engine oil change, general maintenance according to the service regulations, replace air cleaner, replace oil filter). The alarm will continue to draw your attention until acknowledged after you have completed the maintenance.

To fit this multifunctional meter on your machine in the most appropriate way, you can choose between three different models.

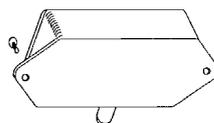
- **Bracket-mounted version**

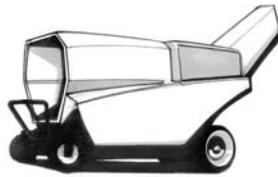


- **Panel mounting version**

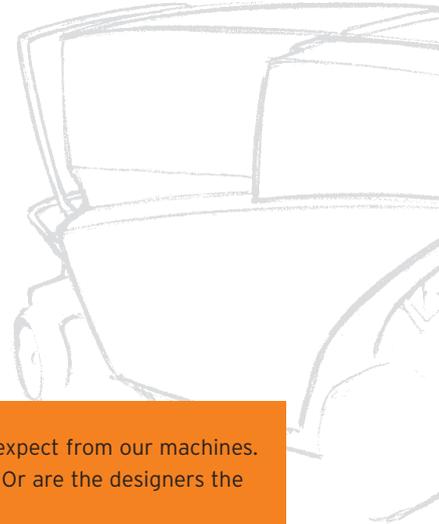


- **Boxed mounting version**





ELIET DESIGNERS ARE ALREADY WORKING ON THE MACHINE YOU'LL BE USING TOMORROW



As times change, new ways of working redefine what we expect from our machines. That spurs on designers to meet these new expectations. Or are the designers the ones pushing the envelope?

INNOVATE

Innovation is the mother of our futures. That's what makes R&D so vital in our quest for greater knowledge and know-how in gardening. Innovation will continue to play an essential role in the success of ELIET Machines on this competitive market.

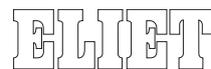
A CREATIVE TEAM

Driven by enthusiasm, the permanent goal of our well-knit team of engineers and designers is the perfect machine. The ELIET Creative Lab strives to improve existing machines, while also developing and testing new prototypes. You'll notice the result of their endeavour over time as ELIET continues to introduce innovative solutions.

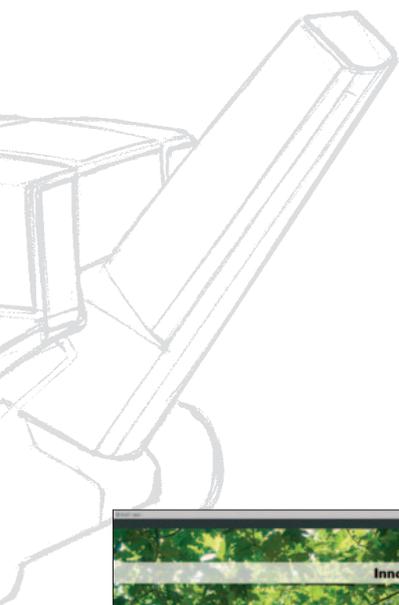
YOUR OPINION COUNTS

Ideas are not the exclusive terrain of dedicated designers. Your experience may be the catalyst we're looking for to develop the next big thing. Have you been waiting for the machine that will solve your problem? Tell us what you need and ELIET may be able to develop a solution. Who knows we might be designing and testing just what you've been looking for right now.

Our engineers would like to hear your opinions about today's machines and what you expect from the machines of tomorrow. Because if we know what you want, we'll be better able to fulfil your expectations



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ELIET



For more details about ELIET machines and the ELIET philosophy:

www.eli.eu

ELIET SERVICE FOR PROFESSIONAL SAFETY

A professional machine demands professional maintenance. It's the only warranty of the sustained quality of our machines. And of your work.

ELIET AT YOUR SERVICE

For more than 25 years, ELIET has been manufacturing machines whilst striving to attain quality, durability and efficiency. Each day, our organisation seeks to maintain these high values. Of course, we also still learn from our customers each day and thus gain new insights and propose new solutions. The employees of ELIET are therefore at your disposal to note your questions, comments or proposals, and to process them as soon as possible.

OFFICIAL ELIET SERVICE CENTRE

Your machine won't stay in prime condition for long without regular, thorough maintenance. Expert advice is highly recommended. The network of official ELIET dealers is your first point of contact for valuable hints on how to operate and maintain your machine efficiently.

GENUINE ELIET COMPONENTS

Contact your local ELIET dealer when you need a spare part. Our official ELIET dealers stock genuine ELIET service parts and lubricants. You get more pleasure from your work when you know that your machine you're using is robust and reliable. Each machine component is manufactured with care. ELIET asks a lot of its suppliers. That's why we can be sure that every partnership is a warranty of permanent quality. It's no more than you should expect.



dealer:

Import UK

**Pinnacle Power
Equipment Ltd.**

The Barns, Watersplash Farm
Fordbridge Road
Sunbury-on-Thames TW 16 6AU
Tel. +44 (0)19 32 78 87 99
Fax +44 (0)19 32 78 44 87
sales@pinnaclepower.co.uk

Import USA

ELIET USA Inc.

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Import Australia

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bwell@clear.net.nz