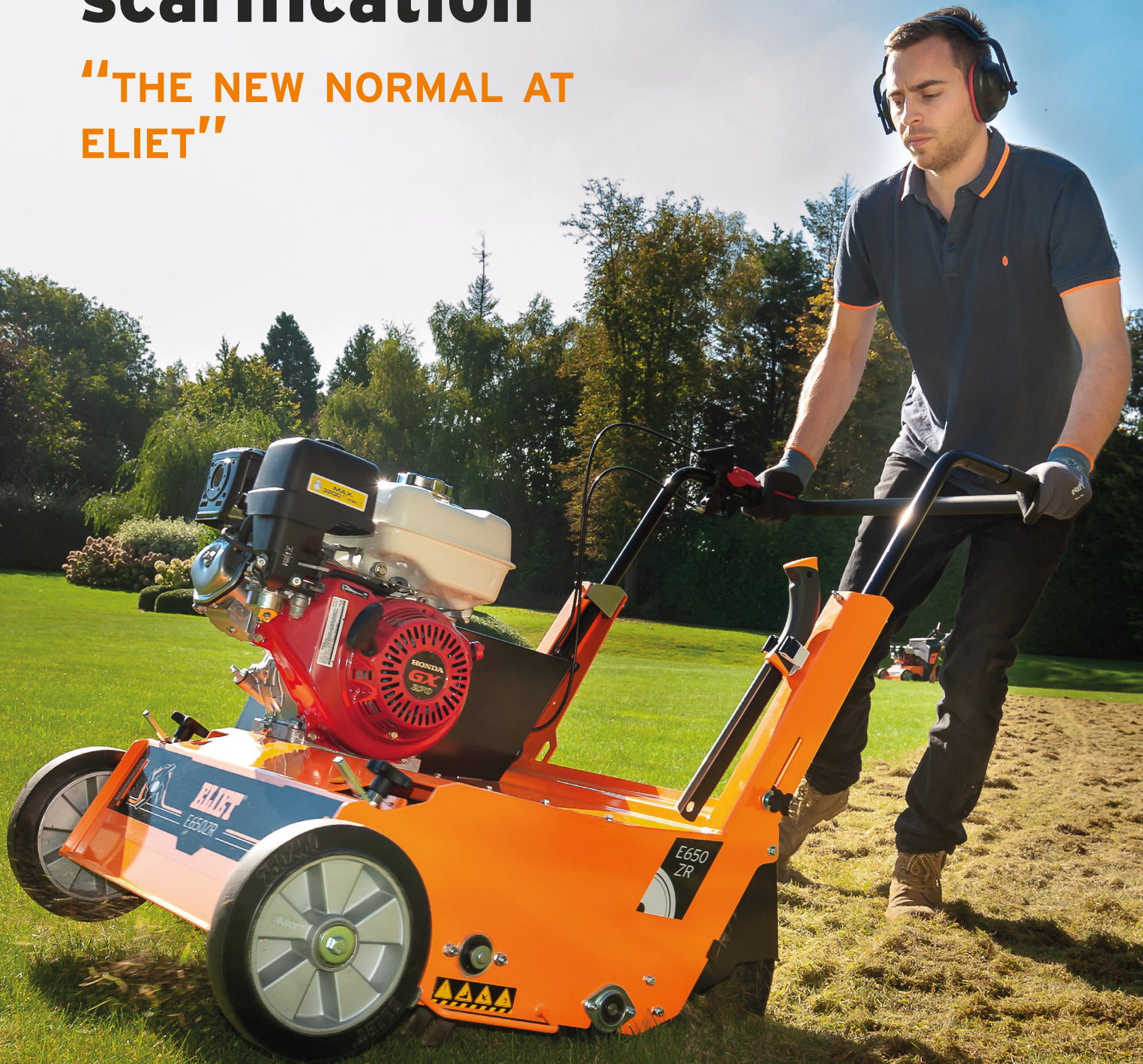


Qualitative scarification

“THE NEW NORMAL AT
ELIET”



ELIET®

E450ZR, E550ZR, E650ZR

Scarify more thoroughly, with less lawn damage and an unprecedented user comfort

The new range of **self-propelled scarifiers** heralds a new era for qualitative lawn care. In addition to superior lawn verticuting properties, the machines also offer a range of comfort and ergonomic benefits to the user.

The E-ZR models introduce overtop rotating blades that remove moss and detach up to 30% better from the turf. The Double Cut™ blades do this in such a sophisticated way that the grass is barely damaged. This thorough and high-quality treatment makes crosswise scarification in most cases even unnecessary.



PERMANENT SHARP BLADES™

All self-propelled scarifiers from ELIET are standard equipped with 'Permanent Sharp' blades.

These blades have a **self-sharpening effect** allowing them to retain their point throughout their entire service life. They therefore guarantee a service life of at least 100 hours.



Overtop



Double Cut™ Blades



30% efficiency gain



Self-propelled



Track roller



Anti-vibration

E50ZR, E650ZR

HIGH QUALITY
DETHATCHING

The right way to a beautiful lawn



OVERTOP ROTATING BLADES

As the blades rotate against the running direction, they grip moss and thatch much better than a conventional scarifier. The blade tips lift this contamination completely out of the turf and project it away overtop.

MINIMAL LAWN DISRUPTION

The E-ZR machines are equipped with Double Cut™ blades. These are hard, self-sharpening and ultra-thin blades mounted at just 15 mm intervals. They comb through the grass surface very thoroughly, but only minimally hurt the grass plants.

HIGHER EFFICIENCY

The combination of overtop rotating blades with Permanently Sharp Double Cut™ blades allows up to 30% more contamination to be removed from the turf in a single pass. This avoids cross scarification, which in addition to an interesting time saving, also dramatically reduces the stress factor for the grass. E-ZR models can be used effectively for mechanical herbicide control in the lawn.

SELF-PROPELLED

No need to push, the E-ZR models are equipped with a travel drive. This means effortless scarifying at a constant speed of 2.5 km/h.

ROLLING LAWN

The traction is done via the rear roller. This rubber roller also immediately flattens uneven areas of the lawn during scarification. Moreover, the raked-out moss and thatch ends up loose on top of the rolled lawn, making it easy to clean up.

HIGH USER COMFORT

These self-propelled scarifiers offer extra working comfort thanks to the soft-grip handle and active vibration absorption on the handlebar. The variable height adjustment also allows you to choose the most ergonomic working position every time.

E450ZR, E550ZR, E650ZR



The vibration absorption in the steering wheel ensures a comfortable work feeling.



Thanks to the self-sharpening Double Cut™ blades, the lawn is combed out very thoroughly.



The rubber rear roller eliminates all small bumps and leaves a nice stripe pattern.

TECHNICAL SHEET

	E450 ZR	E550 ZR	E650 ZR
Engine selection	5,5 HP Honda GX160	6,5 HP Honda GX200	9 HP Honda GX270
Operating width	450 mm	550 mm	650 mm
Driving traction	Rubber traction roller Ø 150 mm	Rubber traction roller Ø 150 mm	Rubber traction roller Ø 150 mm differentieel
Driving speed	2,5 km/h	2,5 km/h	2,5 km/h
Grip handlebar	Anti-vibration handlebar / adjustable height	Anti-vibration handlebar / adjustable height	Anti-vibration handlebar / adjustable height
Blades	1,5 mm Double Cut™ Blades / 54 pieces / blade distance interline 15 mm	1,5 mm Double Cut™ Blades / 66 pieces / blade distance interline 15 mm	1,5 mm Double Cut™ Blades / 78 pieces / blade distance interline 15 mm
Permanently sharp blades™	Yes	Yes	Yes
Depth adjuster	front: stepless	front: stepless	front: stepless
Wheels (rubber / alu)	Ø200 mm double ball-bearing	Ø200 mm double ball-bearing	Ø250 mm double ball-bearing
Dimensions (L x W x H in mm)	1230 x 630 x 1050 mm	1230 x 730 x 1050 mm	1230 x 820 x 1050 mm
Weight	85 kg	93 kg	120 kg