



Optimize your mowing operations with Eco Clipper

With a range of highly efficient electrically powered mowers designed for high cutting speeds and operation in various weather conditions. These mowers provide a reliable solution for significantly reducing mowing costs, ideal for large-area lawn maintenance on sports grounds and turf farms.



Eco Clipper large area turfgrass mowers:

- High-quality finish
- High working speed, up to 25 km/h
- Contour-following 102 cm wide units
- Cutting height: 20 to 100 mm
- Cutting width: 207 cm to 1411 cm
- Minimal soil compaction
- Excellent clipping dispersion
- Performs well in various weather conditions
- Fuel consumption as low as 0,7 L/ha
- Low noise levels
- Low maintenance requirements
- High savings

The Eco Clipper® Mowing System

The base of the **Eco Clipper® Mowing System** is an independently suspended 106 cm wide section with three electrically driven rotary blades. These sections are cleverly linked to form larger, flexible, contour-following mowing decks. With these decks, we can configure front mowers, combined butterfly mowers, and towed tri-deck mowers to suit your needs and tractor size.

For front mowers, the generator is mounted at the front as standard. Optionally, it can be moved to the rear using an additional generator module (EC-GEN), ideal for tractors without front PTO or for improving weight distribution on smaller tractors.

For combined butterfly mowers, the generator is standard on the rear. Upon request, a generator can also be fitted on the front mower, allowing the front mower to operate independently without the rear section.



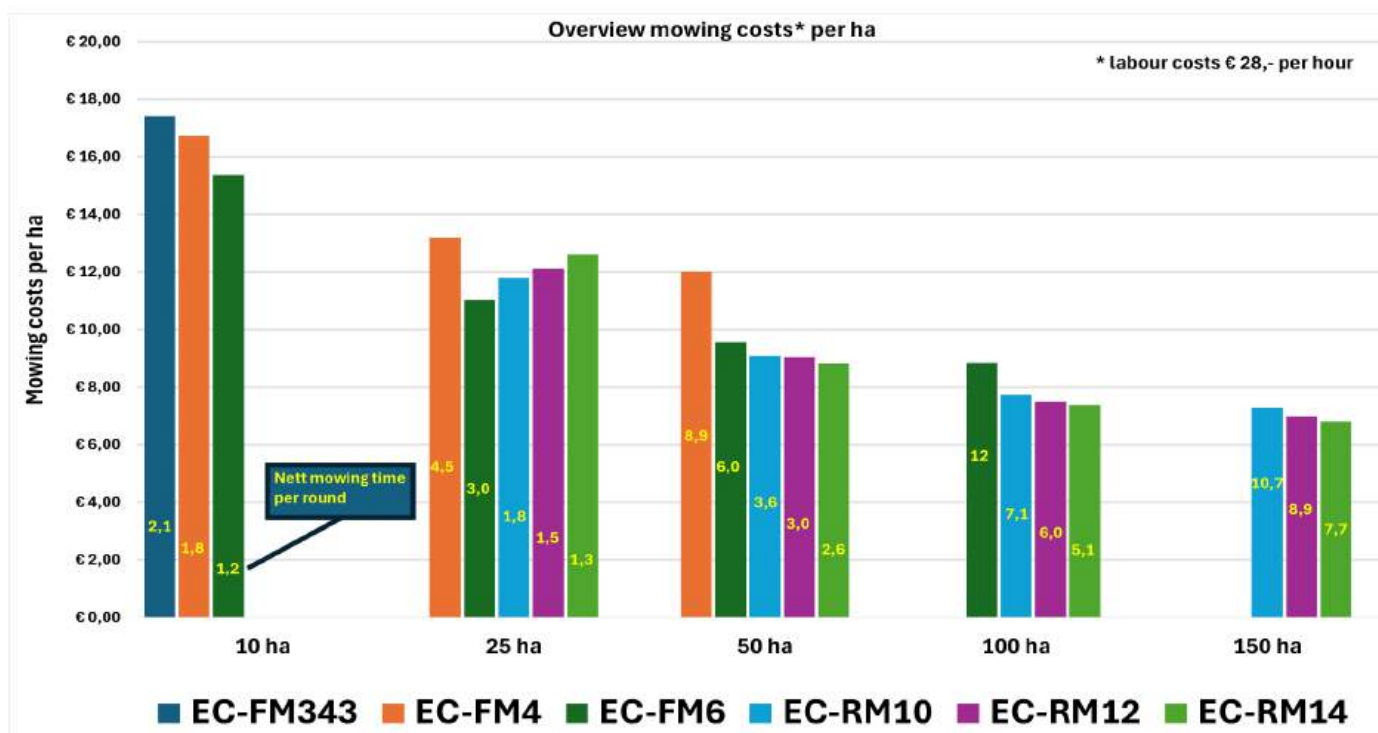
Type	Cutting Width [m]	Transport Dimension L x W x H [m]	Weight [kg]	Min. tractor size* [kW]
Front Mowers				
EC-FM343	3,43	1,8x1,7x1,4	520	28
EC-FM4	4,11	1,8x2,5x1,6	640	35
EC-FM6	6,15	1,8x2,5x2,5	1120	48
EC-GEN	-	1x0,8x1	250	
Combined Mowers				
EC-RM10	10,05	3,6x2,8x4	640 + 1700	70
EC-RM12-4	12,06	3,6x2,8x4	640 + 2000	80
EC-RM12-6	12,06	3,6x2,8x4	950 + 1750	80
EC-RM14	14,11	3,6x2,8x4	950 + 2100	90
Towed Mowers				
EC-TM10	10,05	6x2,8x3,6	3100	70
EC-TM12	12,06	6x2,8x3,8	3400	80
EC-TM14	14,11	6x2,8x3,8	3950	90

**For working on slopes, we recommend adjusting the tractor size accordingly. The PTO should operate at 80% of its maximum RPM. Specifications are subject to change without prior notice.*

Eco Clipper is about 'economy'

A large cutting width combined with high mowing speeds and low fuel consumption results in the lowest possible mowing costs. On smooth fields, mowing speeds can range from 15 to 25 km/h, with fuel efficiency as low as 0,7 liter per hectare, significantly reducing operational costs.

The chart below shows mowing costs per hectare for different cutting widths and farm sizes, based on an average mowing speed of 14 km/h and a labor cost rate of €28/hour. Increasing the speed to 18 km/h can reduce mowing costs by an additional 10 to 20%. Contact us for tailored advice on the best Eco Clipper model for your business.



Eco Clipper is about 'versatility'

Eco Clipper delivers a high-quality finish and supports high mowing speeds. Clippings are evenly dispersed across the field, even in wet grass. This allows the mower to follow the grass growth cycle, promoting faster root growth and reducing the need for clippings removal.

Although Eco Clipper is primarily designed for turfgrass mowing, its open mowing deck with small blades has also been proven effective in long grass, making it ideal for mowing new fields as well.



eco clipper®



“Get in touch with us today to discover how Eco Clipper can transform your turf management”

www.ecoclipper.com

Eco Clipper by LS Products BV
Sint Nicolaasga — Netherlands
Info@ecoclipper.com