

#### Electric high capacity electric mower M-1500

Precise cut, flexible decks and superior capacity



# Designed and made in Germany

Drawing on 30 years of experience in lawn care, Turfcom has developed a mower that is built from the best components. The sheeting of the hybrid cutting decks are made of impact-resistant plastic and are rust-free, and our own engines and generators from European production are installed. The control is an in-house development, also made in Germany. The Turfcom M-1500 impresses with its high area performance, 14,9 m width and low maintenance requirement, as mechanical power transmissions, e.g. angle gears, V-belts and PTO shafts are eliminated by the generator and the direct electrical power transmission to the blades. Lubrication points are kept to an absolute minimum.

#### Independent floating mowing decks

With 3 fail-safe, airless wheels per 1m mowing deck, the decks can adapt ideally to the ground conditions and move freely via the special connection to the neighboring decks. This minimizes ground pressure and ensures precise guidance. The high blade speeds of up to 3400 rpm ensure a perfect cutting pattern even at high speeds.

Depending on the options chosen, the mowers can be driven in front and rear attachment. So no more tractor wheelings in front of the mowing decks! For example, one can expand the M-650 front mower with the rear wing mower to the M-1500 with a 15 m working width.

A trailed version will also be available on request



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Modern lightweight decks uniquely designed



Efficient and quieter mowing, saving valuable fuel and time





Cost efficient high capacity mowing for larger operations



Top grade Turfcom motors

# **Specifications**

Effective working width: 14,80 m

Transport width: 2.5m

Installation: 3-point tractor triangle Cat 2-3, front and

rear attachment (depending on version)

av. working speed: 15 km/h - depending on the

surface

Transport speed max. 25 km/h Working capacity: up to 18 ha/h Length front unit: 2 m rear unit: 3 m

Width unfolded rear: 15 m

Height: 3,75 m

Weight front unit: ca 1000 kg Weight rear unit: ca 2500 kg

Required tractor power: approx. 120 hp Hydraulic connection: 4X double acting valves,

Electricity: 12 V connection in the cabin

Type approval: CE

(Specifications subject to change at any time without notice)

## What customers say:

"A perfect mowing system! Thanks to the higher performance, we save valuable working time and no longer need a cylinder mower"

"The workmanship is excellent. The screws are even made of stainless steel and the airless tires prevent flats. The innovative mowing decks are great"

"We have had other electric mowers before. The Turfcom M-1500 has many improvements and the motors and controls are reliable"

## Key points:

innovative hybrid mowing decks

Area performance up to 18 ha / hour

Perfect guidance of the mowing decks thanks to 3 wheels per deck, airless, puncture-proof tires

Reliable controls and electric motors

Overdimensioned PTO Generator, made to last