

ZERO-TURN GARDEN TRACTORS

From mowing your home lawn to more professional use, zero-turn mowers allow you to work quickly and achieve excellent results.

Thanks to their ability to rotate on their own axis (movement is ensured by two hydrostatic transmissions, positioned on each wheel), **they eliminate the turning radius** and minimize uncut areas during 180° turns.

Their ease of maneuverability proves extremely effective in the presence of obstacles such as trees and flower beds, thanks to the excellent visibility of the cutting area. A mulching kit, tow hitch, and battery charger are included as standard.



Zero Turn

Twin-cylinder engines of 586 cc (Emak K 1900) and 708 cc (Emak K 2400) deliver high performance while reducing vibrations. Each rear wheel is equipped with a hydrostatic transmission (Hydro-Gear system), operated via control levers and pedal, allowing independent control of the speed and direction of each wheel. The system is fully hydraulic and does not rely on fixed gears, making it quiet, smooth, and progressive—continuous and jerk-free, even at low speeds.

Zero Turn

Twin-cylinder engines of 586 cc (Emak K 1900) and 708 cc (Emak K 2400) deliver high performance while reducing vibrations.

Each rear wheel is equipped with a hydrostatic transmission (Hydro-Gear system), operated via control levers and pedal, allowing independent control of the speed and direction of each wheel.

The system is fully hydraulic and does not rely on fixed gears, making it quiet, smooth, and progressive—continuous and jerk-free, even at low speeds.



Plus point



Agility and maneuverability

The independent steering of the rear wheels, controlled separately by two levers, allows for highly precise movements. The turning radius is almost zero, enabling on-the-spot rotation ("zero turn").



Speed and Efficiency

Forward speeds up to 10 km/h and reverse up to 6.5 km/h for all engine models. Faster straight-line work and fewer corrective passes: jobs completed in less time.



Comfort and Ease of Use

The cutting height is easily adjustable from the side console; the wide seat with armrests and non-slip levers ensure comfort and control. A storage compartment and USB ports complete the convenience, making work more enjoyable and efficient.



Ideal for complex green areas

Ideal for gardens with numerous obstacles (trees, flower beds, curbs, low walls), the zero-turn mower ensures precise edging while minimizing uncut areas and the need for touch-ups.

Technical data

Model	 ZT 108/19 K V	 ZT 117/24 K V
Displacement	586 cm ³	708 cm ³
Cutting width	108 cm	117 cm
Number of blades	2	2
Engine make/model	Emak K 1900 AVD V-Twin	Emak K 2400 AVD V-Twin
Cutting height	30-100 mm, 9 positions	30-100 mm, 9 positions
Propulsion	hydrostatic	hydrostatic
Speed (km/h)	from 0 to 10 km/h in forward drive - from 0 to 6 km/h in reverse	from 0 to 10 km/h in forward drive - from 0 to 6 km/h in reverse
Turning radius	0 cm	0 cm
Overall dimensions	190×115×84 cm	190×129×84 cm
Plus	< 13000 m ² , Deck wash	< 14000 m ² , Deck wash
Mulching/Side discharge	standard/standard	standard/standard
Weight	235 kg	245 kg

Fuel

		Code	ZT 108/19 K V	ZT 117/24 K V
	Petrol jerry can 5 l	4175169A	X	X

Battery chargers

For a garden tractor always ready to get started

		Code	ZT 108/19 K V	ZT 117/24 K V
	Battery charger	68130481	X	X

Trailer

A must-have, to exploit the transport capability of garden tractors

		Code	ZT 108/19 K V	ZT 117/24 K V
	Trailer	68130005A	X	X

Mulching kit

Order in the garden and food for the lawn

		Code	ZT 108/19 K V	ZT 117/24 K V
	Mulching kit	68180059	X	X

Towing trailer kit

Optimize the power of your garden tractor

		Code	ZT 108/19 K V	ZT 117/24 K V
	Towing kit	68180065	X	X

Lawn roller

A finishing touch for a uniform and tidy lawn

		Code	ZT 108/19 K V	ZT 117/24 K V
	Lawn roller	68050010	X	X