

ZERO-TURN GARDEN TRACTORS

From home lawn care to more professional applications, zero-turn mowers allow you to work quickly while achieving excellent results.

Thanks to their ability to rotate on their own axis—made possible by two independent hydrostatic transmissions, one for each wheel—they **eliminate the turning radius** and minimize uncut areas during 180° turns.

Their high maneuverability makes them particularly effective even in the presence of obstacles such as trees and flower beds, while also providing excellent visibility of the cutting area. They also **come standard with a mulching kit, tow hitch, and battery charger**.



Zero Turn

The 586 cc (Emak K 1900) and 708 cc (Emak K 2400) twin-cylinder engines deliver high performance along with a significant reduction in vibrations. Each rear wheel is equipped with a Hydro-Gear hydrostatic transmission, controlled via levers and a pedal, allowing independent adjustment of both speed and direction for each wheel. This fully hydraulic system, with no fixed gears, ensures quiet, smooth, and progressive operation, providing continuous, jerk-free performance even at low speeds.

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Plus point



Agility and maneuverability

The independent control of the rear wheels, operated separately via two levers, allows for extremely precise maneuvering. The turning radius is virtually zero, enabling rotation on the spot ("zero turn").



Speed and Efficiency

All engine options allow a maximum speed of 10 km/h forward and 6.5 km/h in reverse. Faster straight-line movement and fewer corrective passes make it possible to complete the work in less time.



Comfort and Ease of Use

The cutting height can be easily adjusted from the side console; the wide seat with armrests and the anti-slip levers ensure comfort and full control during operation. A storage compartment and USB ports add extra convenience, making work more comfortable and efficient.



Ideal for complex green areas

Perfect for gardens with numerous obstacles such as trees, flower beds, curbs, and walls, the zero-turn mower ensures precise edge cutting while minimizing uncut areas and the need for finishing work.

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

Battery chargers

Efficiency and durability

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

Trailer

Easy transport of garden waste

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

Mulching kit

The elegance of a perfectly mown lawn

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

Towing trailer kit

A support to the capabilities of your garden tractor

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

Fuel

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

Lawn roller

For a consistently compact lawn, even after lawncare activities

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