

200ze





FOR A **CLEANER AND GREENER** FUTURE.



For many years now, Green Machines has aimed to contribute decisively towards cleaner and tidier towns and cities by providing efficient and sophisticated sweeping machines. We launched the world's first-ever fully electric street sweeper and the world's first hydrogen fuel cell sweeper, both of which showcase our commitment and contribution to being the "greenest Green Machines in the world.



The GM 200ze is the latest innovation in our eco-friendly portfolio. This machine is a fully electric two-wheel tool carrier with a universal adaptor in the front that allows you to turn it into whatever you want! It operates with zero emissions, zero noise and zero vibrations. You can customize your GM 200ze with a variety

of batteries that will allow you to use it for one full day or several days in a row. Moreover, you can use it as a huge power bank to power other e-tools! Perfect for everyone who cares about the environment and for all those who handle it on a daily basis. Welcome to Green Machines!

zero emission

200ze



ONE MACHINE. ENDLESS POSSIBILITIES.

The fully electric **GM 200ze**
of Green Machines.

The GM 200ze is a zero emissions, zero noise and zero vibrations two-wheel tool carrier allowing it to be used 24/7, all year round, from the cold Nordics to the hot Bahamas!

This machine has a universal attachment adaptor in the front that allows it to connect to all types of attachments already present on the market. The attachments are already out there, it's the fully-electric 200ze that was missing. You can add all the attachments you can think of and turn it into a snow plough, snow blade, lawn mower, a harrow, a beach cleaner, sweeper, leaf blower or whatever you want! The list is endless!

You can use it both indoors and outdoors – car parks, greenhouses, warehouses, city centers, malls, amusement parks, holiday resorts, you name it!



O EMISSIONS. VIBRATIONS. NOISE.

The fully electric 200ze is the two-wheel tool carrier you've been waiting for.



A On-board charger.

H Standard as a walk-behind, but a seat is also available as an option.



G Wheels: Customizable with a wide range of options; for instance, the Michelin X-tweel.

F Extremely powerful PTO of 12HP with an enormous torque and 1000 rpm.

B Digital operating panel: Battery info, PTO rpm, drive mode, system status, temperature, lights, etc.



C Steering: handlebar adjustable horizontally and in height for optimal ergonomics.

D Customizable with a wide range of battery options (60-120-180-192Ah) allowing full day operation or several days operation. It can even be used as a huge power bank.

E Standard with led warning lights, work-lights and front and rear-lights for optimal safety.



TECHNICAL SPECIFICATIONS.



Green Machines

Technical specifications

Green Machines 200ze


Type	2-wheel electric tool carrier
Voltage	48 Volt
Battery	Li-ion battery with integrated BMS Options: 60 Ah / 120 Ah / 180 Ah / 192 Ah
Power	14 HP 2 HP for Drive / 12 HP for PTO
Max Speed	Max Speed 6 kph / 3.7 mph (reverse = half speed) Electronic speed limitation
Throttle	Infinitely regulated
Safety	Emergency stop + Belly-switch Entrapment safety in reverse
Weight	Weight 239 kg / 527 lb. (without wheels)
Dimensions	Incl. 12" rim (air tire 5.00-12)
Length	1150mm / 45 ⁹ / ₃₂ in
Width	877mm / 34 ¹⁷ / ₃₂ in
Height	1050mm / 41 ¹¹ / ₃₂ in
With Michelin X-Tweel	(594x272mm) / (23 ²⁵ / ₆₄ in x 10 ⁴⁵ / ₆₄ in)
Length	1150mm / 45 ⁹ / ₃₂ in
Width	1104mm / 43 ¹⁴ / ₃₂ in
Height	1050mm / 41 ¹¹ / ₃₂ in
Towing	Connection on the front and rear Max 10 tonnes / 22046 lb
PTO rpm	Variable from 0-1000 RPM Electronically controlled (1 direction)
Reverse	Acoustic signal
Handlebar	Horizontal adjustable Settings: -45° 0° + 45°
Lights	Lights on the front/rear, work lights and led-safety lights
Body	Aluminum
Type coupling	Agria-type Other adaptor available
Charger	On-board
re-charges in	Max 8 hour Depends on connection and battery
Display	Full colour 4,3"
Brakes	Hydraulic / E-motor / disc brakes
Peculiarity	Patented system / CE



Technical data subject to change without prior notice.


FOR A CITY WORTH LIVING.












 Green Machines International B.V.
The Netherlands


 +389 43 551 100
 office@greenmachines.com
 www.greenmachines.com




 Green Machines Veles DOO
North Macedonia

 +389 43 551 100
 office@greenmachines.com
 www.greenmachines.com

 GREEN MACHINES INC.
1601 Kettner Blvd.,
Unit 30 San Diego, CA 92101

 +1-619-776-9926
+1-619-389-8953
 ussales@greenmachines.com
 www.greenmachines.com

 GM Sweepers UK Ltd.
United Kingdom

 Sales: +44 (0) 1324 611666
Spares: +44(0)1324 578880
 sales@greenmachines.com
spares@greenmachines.com
 www.greenmachines.com