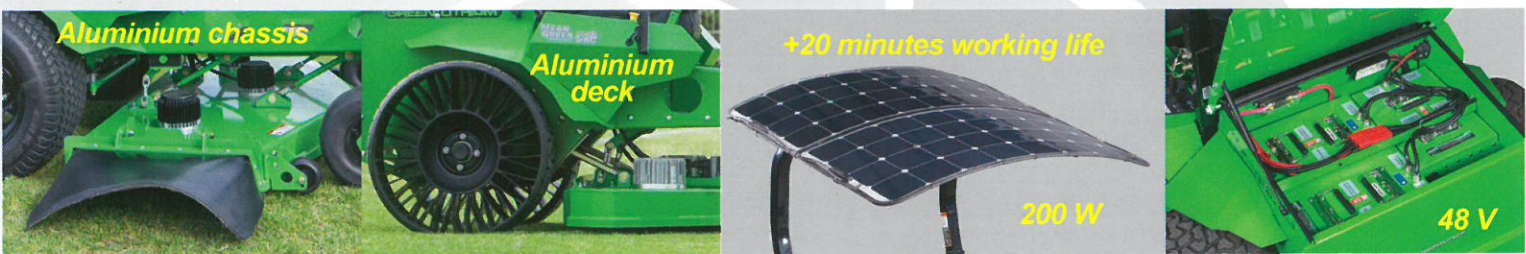




100% ELECTRIC PLUG-IN PROFESSIONAL MOWERS

Further a collaboration since 2015 between MGE (France) and Mean Green Mowers (USA), the 1st range of professional mowers being 100% electric plug-in is now available into continental Europe. Coming from aerospace industry, the designers of Mean Green have developed since 2008 a complete range of electric powered mowers with zero CO2 gas emission and very low sound pressure.



Side or rear discharge, Michelin airless tires

Solar panel canopy

Batteries bay

Side or rear discharge + mulching kit

100% electric plug-in autonomy up to 7 hours



Zero hydrocarbon



Zero CO2



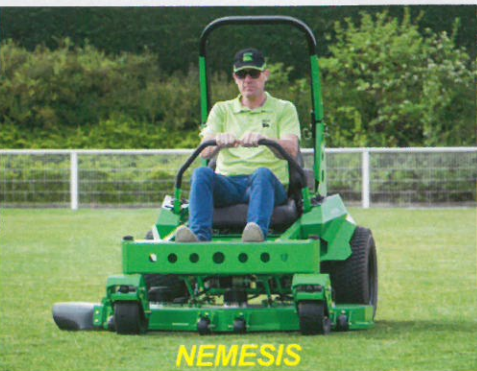
Minimum maintenance



Lower sound

Ecological and technical features without comparison

- Stealthy mowers: hospitals, city centres, schools; public, operators.
- No use of fossil energy: no purchase, no carrying, no storage of carburant or lubricant; huge economy (lower cost of electricity).
- Zero gas emission: no pollution of air -plant-animals-operator-public.
- Comfortable operation: maximum torque from the start, low sound pressure (zero sound during displacement), low vibrations.
- Health and safety protection of operators and the public: prevention of musculoskeletal disorders, no pollution, low noise, low vibrations.
- Aluminium made: frame chassis and deck; lightweight, no corrosion.
- Minimal routine maintenance, minimum maintenance costs.
- Organized recycling channels (battery, other components).
- 'Gold Service' through approved dealer network (1st starting, training, electrical capabilities, maintenance program).



TECHNICAL DATA

MEAN GREEN mower model		MINORIS WB 84	STALKER SO 122	NEMESIS NXR 122	NEMESIS NXR 133	MAJORIS CXR 133	MAJORIS CXR 152
Weight with battery (number of batteries)		199 kg (1)	382 kg (2) 330 kg (1)	285 kg (1)	291 kg (1)	481 kg (3) 429 kg (2)	495 kg (3) 443 kg (2)
Weight without		147 kg (0)	278 kg (0)	233 kg (0)	239 kg (0)	325 kg (0)	339 kg (0)
Dimensions	L = Length	1829 mm	1397 mm	1803 mm		1880 mm	
	W = Width	876 mm	1257 mm	1257 mm	1372 mm	1372 mm	1550 mm
	H = Height	1067 mm	1067 mm	1651 mm***		1753 mm***	
Cutting width		840 mm	1220 mm	1220 mm	1330 mm	1330 mm	1520 mm
Type of cut	Side discharge	YES	YES	YES		YES	
	Rear discharge + mulch	n. a.	YES	n. a.		YES	
Number of rotors / number of blades		2 / 2	3 / 3	3 / 3		3 / 3	
Rotor rotation speed RPM		3250 – 3450 RPM		3250 – 3450 RPM		3250 – 3450 RPM	
Sound pressure		83 dB	87 dB	87 dB		93 dB	
Height of cut		25 mm to 114 mm		25 mm to 127 mm		25 mm to 127 mm	
Height of cut adjustment		Mechanical 15 positions		Electrical		Electrical	
Ground speed		0-8 km/h	0-13 km/h	0-14 km/h		0-16 km/h	
Electric device		Battery(ies) 48 V 140 Ah		Battery 48 V 140 Ah		Batteries 48 V 140 Ah	
Power kW – Equivalent HP		4,7kW 18hp	7,9kW 24hp	7,9kW 24hp		9,4kW 36hp	
Drive transmission electric motor(s)		1	2	2		2	
Electric motors for blades		2	3	3		3	
Battery lithium-ion type		LEM 48140		LEM 48140		LEM 48140	
Autonomy	3 batteries	n. a.	n. a.	n. a.		7 ½ h	7 h
	2 batteries	n. a.	7 h	n. a.		5 h	4 ¾ h
	1 battery	7 h	3 ½ h	2 ½ h à 3 h		n. a.	
Battery charger		220 V 35 A		220 V 35 A		220 V 35 A	
Charging time	3 batteries	n. a.	n. a.	n. a.		12 h	
	2 batteries	n. a.	8 h	n. a.		8 h	
	1 battery	4 h	4 h	4 h		n. a.	
Options	Front blower	n. a.	YES w. PO	n. a.		YES retrofit	
	LED lights	n. a.	YES	YES		YES	
	Orange flashing beacon	n. a.	YES	YES		YES	
	Michelin airless tires	n. a.	YES (rear)	YES (rear/front)		YES (rear/front)	
	Front suspensions	n. a.	n. a.	YES		YES	
	Solar panel canopy	n. a.	n. a.	YES		YES	
	Standard canopy	n. a.	n. a.	YES		YES	
	Comfort seat	n. a.	n. a.	YES		YES	
	Front lifting jack	n. a.	n. a.	YES		YES	
Warranty on battery		3 years or 1200 hours*		3 years or 1200 hours*		3 years or 1200 hours*	
Warranty on chassis + cutting deck		2 years or 1200 hours*		2 years or 1200 hours*		2 years or 1200 hours*	
Warranty on other components		1 year*		1 year*		1 year*	



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Gold Service

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