



RIDE-ON AUTOSCRUBBERS

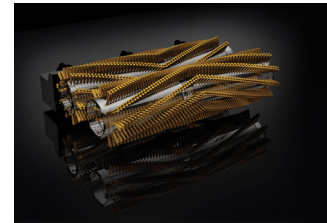
MMG COMBI

CLEANING MACHINES



SUPER ELASTIC WHEELS

Rear/front super elastic wheels kit, for minimal vibration and increased comfort



CYLINDRICAL BRUSHES

Two cylindrical brushes pick up small sized solid debris while scrubbing the floor



SIDE SWEEPING BRUSHES

Two side sweeping brushes to clean debris

MMG COMBI

SWEEP AND SUCK AT THE SAME TIME

The FIMAP Combi combines both sweeper and scrubber in 1 compact machine. It is ideal for car parks and warehouses where there are small debris and litter. Achieve double productivity by using only 1 machine to clean instead of a traditional sweeper and separate auto-scrubber.



TECHNICAL SPECIFICATIONS

User Experience	MMG	MMG Plus	MMG Combi
5 inch colour touchscreen	-	✓	-
Power Mode	-	✓	-
Eco Mode	-	✓	-
Rear View Camera	-	✓	-
Anti-collision system	-	✓	-
Comfort			
Hour meter	✓	✓	✓
Cleaning solution level indicator	✓	✓	✓
Water and detergent empty tank lights	-	✓	-
Productivity			
Pressure adjustment	-	✓	-
Extra pressure	✓	-	✓
3 stage vacuum motor	-	✓	-
Safety			
Blinking light	✓	✓	✓
Driving(front - rear) LED light kit	-	✓	-
Super elastic wheels kit (front-rear)	-	-	✓
Ramp up	✓	✓	✓
Descent Control	✓	✓	✓
Emergency Stop	✓	✓	✓
Environment			
FNC (Fimap Noise Cancelling)	✓	-	✓
FES (Fimap Energy Saver)	✓	✓	✓
FWF (Fimap Water Flow)	✓	✓	-
Start & Stop	✓	✓	✓

ACCESSORIES

Item	SKU No.
Squeegee Set	Front: 4234-Z-JDL-4202A-F Back: 4234-Z-JDL-4202A-B
Pad Holder 19"	4105-Z-PT00020
Brush 19"	4105-Z-PT00019
AMG Battery (12V 120Ah)	4104-Z-DP00027
Battery Charger (24V 15A)	4234-Z-YC-2415



Saves up to 50% in water and detergent

FIMAP MMG is supplied complete with:



Reduce energy consumption up to 35%

- Squeegee set x 1
- Brush (2 x 16")
- Battery x 4
- Battery Charger x1
- Brushes x 2



Only 62 dB noise

TECHNICAL SPECIFICATIONS

User Experience	Basic / Plus	Combi
Machine Dimension (L x H x W)	160.2 x 124.2 x 88.1 cm	
Working Width	75 cm	65 cm
Working Width with Side Brush	(1 pc.) 85 cm	(2 pcs.) 100 cm
Scrubbing Width	15"	-
Squeegee Width	90 cm	
Disc Brushes	(2 pcs.) 38.5 cm	-
Cylindrical Brushes	-	(2 pcs.) 18 x 65.5 cm
Side Brushes	(1 pc.) 26 cm	(2 pcs.) 33 cm
Solution Tank	110 L	
Recovery Tank	110 L	
Noise Level	62 dB (A)	
Brush Motors	(2 pcs.) 720 V/M	(2 pcs.) 600 V/M
Suction Vacuum	120/150 mbar	
Brush rpm (centrl / side)	140/150 rpm	550/65 rpm
Brush Pressure	35 - 100 kg	30 - 60 kg
Forward Speed	0 - 8 km/h	
Minimum Aisle Turn	195 cm	
Power Supply	24 V	
Battery Weight	80 - 140 kg	



POWERFUL CLEANING WHILE PROTECTING THE ENVIRONMENT

- **Eco Mode** reduces noise level and saves energy, water and detergent
- **FIMAP Noise Cancelling (FNC)** reduces noise, making it a comfortable environment for everyone
- **Start & Stop** - Brush motor, vacuum motor, traction and detergent pump switch off automatically when the machine is idle
- **Power Mode** increase scrubbing effectiveness to tackle heavy duty cleaning tasks
- **LED headlights** consume less energy than conventional headlights