



Aries 860 series is designed for commercial and industrial scenarios, with features such as efficient cleaning, intelligent operation, environmental protection and energy saving. Innovative functions such as water-air separation, ultra quiet module, hypochlorous acid disinfection, etc., adapt to a variety of complex environments ensuring safety and hygiene.

Features

Storage basket -

Easily organize cleaning tools while maximizing storage space.

Detergent dosing system

 Multiple gears accurately and automatically control the amount of detergent to ensure the consistency of cleaning effect and improve cleaning quality and efficiency.

Multiple structural safety design

The fully enclosed bumper, brush plate guard, and anti-rollover system offer robust protection, shielding the machine from impact damage and ensuring operator



Innovative Tank Design

· Water-gas separation minimizes the risk of sewage entering the motor, enhancing both cleaning efficiency and operational safety. The high-efficiency HEPA system meets medical-grade filtration standards.

External Drainage Pipe

 Save water tank space, make sewage discharge and maintenance more convenient, and increase effective tank

Silent module

• The machine's operating noise can be controlled below 60 decibels, suitable for hospitals, schools, concert halls, etc.

The hypochlorous acid ion water system(Optional)

Quickly break down dirt and releases active oxygen for high-efficiency disinfection (99.9% sterilization rate). It reduces the use of traditional chemicals, lowers residues and odors, and is more eco-friendly and healthier.

Parameter

Parameter	Aries 860 LdB	Aries 860 Dosing	Aries 860 SWS
Cleaning Width (mm)	860		
Squeegee Width (mm)	1100		
Maximum Work Efficiency (m²/h)	5590		
Ground Pressure(KG)	50		
Brush Motor(V/W)	24/400*2		
Drive Motor(V/W)	24/760		
Vacuum Motor(V/W)	24/500		
Maximum Climbing Grade (%)	15		
Rated Total Power (W)	2060		
Solution Tank (L)	115		
Recovery Tank (L)	130		
Maximum Forward Speed (km/h)	6.5		
Machine Dimension (L*W*H mm)	1530*1130*1420		
Net Weight (KG)		234	
Ultra quiet module	•	•	•
Detergent dosing system		•	
Hypochlorous acid system	—	<u> </u>	•
Bumper	Optional	Optional	Optional



16" Disc Brush PP 0.6 Powlink Charger 24V20A



Linatex Squeegee Rubber



16" Disc Brush PP 0.28



16" Pad Holder



Oil-proof Squeegee Rubber



Squeegee Rubber @ Softech 95% Nature Rubber

