

SoppaGate

HEAVY DUTY
Wheel Cleaning System

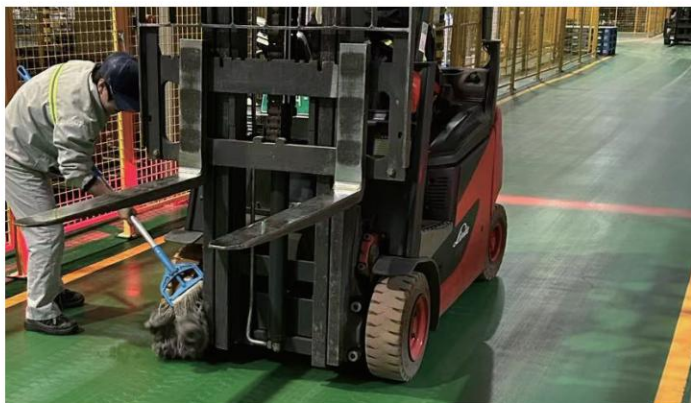


Effective / Reduce Risk / Cost-Down

Cross Contamination Control System

/ UNCONTROLLABLE WHEEL POLLUTION

难以控制的车轮污染

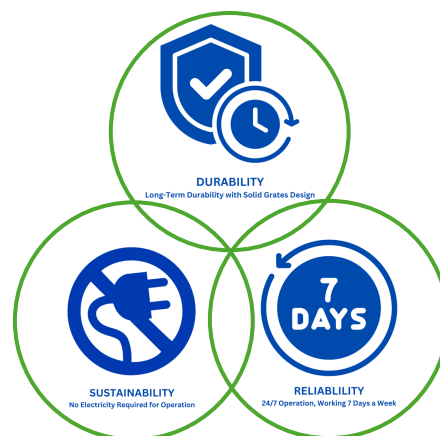


/ THE KEY TO CLEANLINESS LIES IN PREVENTION

洁净的关键在于预防

思力铭车轮清洁系统是针对车间车轮污染的理想解决方案，可有效防止污染物从非洁净区域传入高洁净区，确保生产环境的洁净度。该系统能够实现全天候24小时连续运行，且无需外部能源供应，具有极高的可靠性和经济性。

The SoppaGate wheel cleaning system is an ideal solution for wheel traffic decontamination control which can effectively prevent the transmission of contaminants from non-clean areas to high-clean areas, and ensure the cleanliness of the production environment. The system able to continuous operation for 24 hours 7 days without the need of electricity, which is highly reliable and economical.



使用思力铭车轮清洁系统的六个理由



LOW CLEAN AREA WHEEL CLEANING
WHEEL CLEANING SYSTEM

低洁净区车轮清洁——车轮清洁系统

在生产、装配和物流领域等恶劣条件下高效地清洁车轮。

预防 100-800 μ m 大颗粒尘埃

High-efficiency cleaning of wheels under poor conditions such as production, assembly and logistics.

Prevent bigger particles ranging from 100-800 microns.

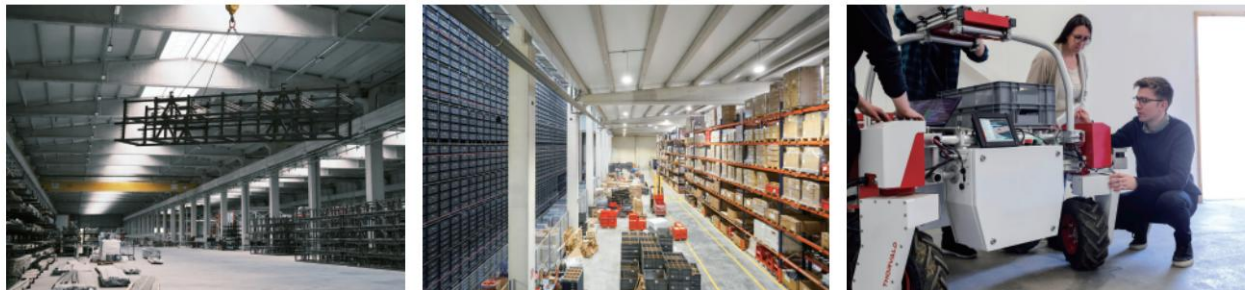


SCOPE
APPLICATION

适用范围

思力铭车轮清洁系统广泛适用于普通洁净等级的工业环境，包括：仓库、装运点、普通车间。

The wheel cleaning system is widely applied to the industrial environment where the moderate clean level is required, like: warehouses, shipping points, and general workshop.

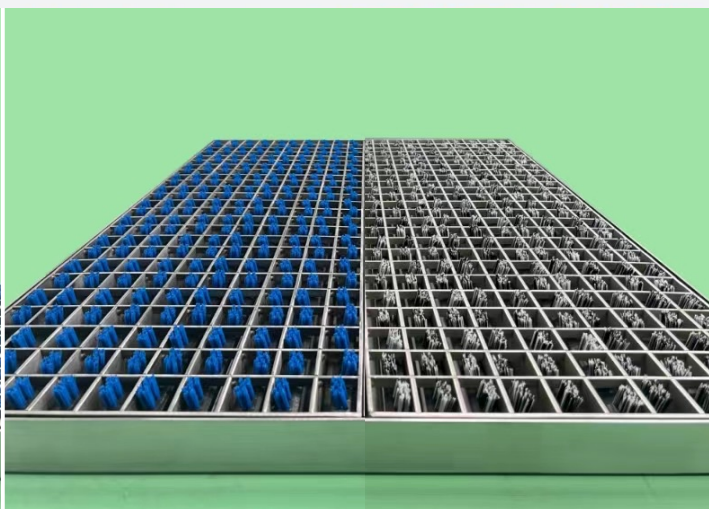
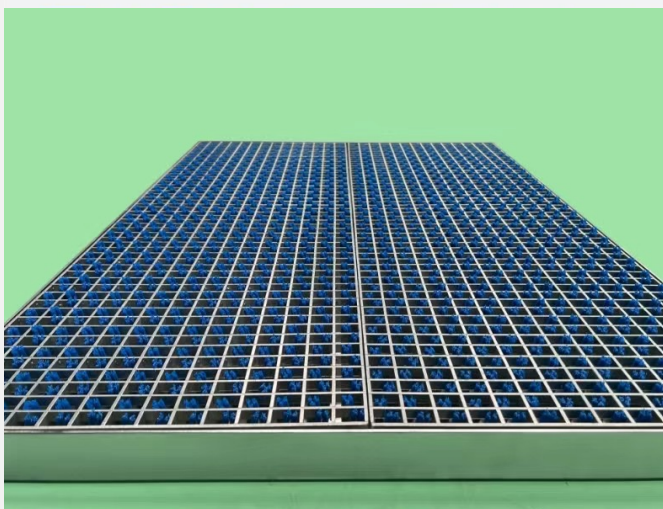


/ MODEL
W535

W535 型

W535 型思力铭车轮清洁系统专为重型车辆和恶劣环境设计，其大吸尘量和宽格栅网眼使其成为室外车轮清洁的理想选择，尤其适用于宽体和高承载能力的车轮。

The W535 series wheel cleaning system is specially designed for heavy vehicles and bad environments. Its large retention volume and wide grid mesh make it a rational choice for outdoor wheel cleaning.



/ MODEL W525
& W515

W525 & W515 型

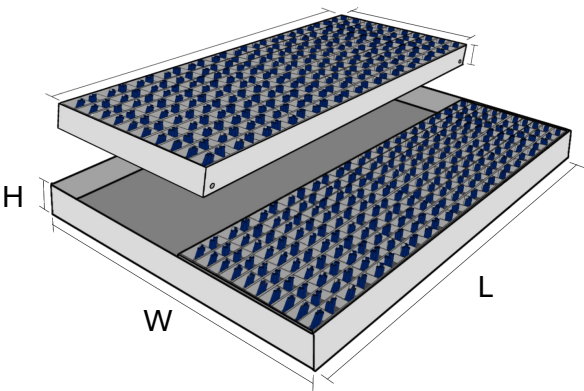
W525 和 W515 型思力铭车轮清洁系统专为窄体车轮设计，其精细的格栅网状结构特别适用于路线牵引车、手推车和自动导引车 (AGV)。平稳的运行和均匀的格栅表面使其成为所有室内区域的理想选择，尤其适用于硬质车轮。

W525 and W515 series wheel cleaning system is specially designed for narrow wheels, and its fine grid-like structure is especially suitable for trolley, pallet jack and automatic guide vehicle (AGV). The smooth operation and uniform grille surface make it the ideal choice for all indoor areas, especially for those wheels that made from hard materials.



PRODUCT SELECTION
TABLE

产品选型表



Series	W535	W635	W525	W625	W515	W615
Each Segment Size (L x W x H)	980 x 718 x 53mm H	980 x 718 x 65mm H	980 x 718 x 53mm H	980 x 718 x 65mm H	980 x 718 x 53mm H	980 x 718 x 65mm H
Grids Count	25 x 20		39 x 28		53 x 28	
Brush Strips Quantity	20 strips (10 x 2)		28 strips (14 x 2)		28 strips (14 x 2)	
Grates Material	SUS201		SUS201		SUS201	
Tray Material	SUS304		SUS304		SUS304	
Brush Material	PA6.6		PA6.6		PA6.6	
Max. Load Capacity	30t		30t		30t	
Brushes Lifespan	500,000 times drive through		500,000 times drive through		500,000 times drive through	
Effective with Particles Size	100 – 800 microns		100 – 800 microns		100 – 800 microns	

LEADING POLLUTION
CONTROL TECHNOLOGY FOR SPECIFIC AREAS

CASE
DESCRIPTION

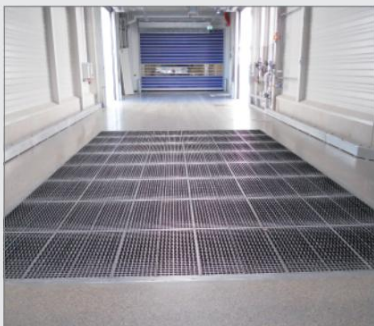
案例说明



Warehouse Entrance
仓库入口



Turnaround Area
周转区



Turnover Area
周转区



Cargo Shower Channel
货淋通道



Rapid Door Entrance
快速门入口



Workshop Entrance
车间入口



Elevator Entrance
电梯口



Logistics Channel
物流通道



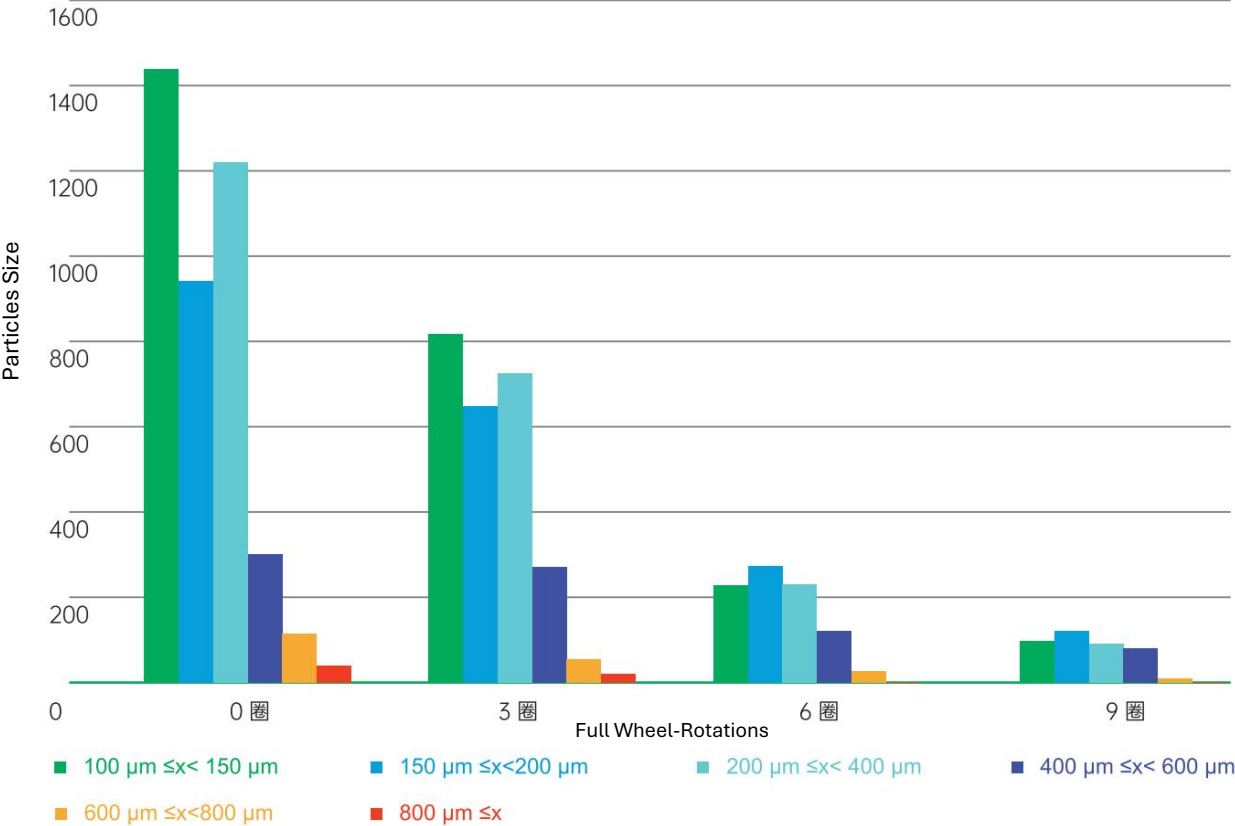
Logistics Channel
物流通道

80% OF POLLUTION CAN BE
REMOVED IN JUST 3 CYCLES

转3周即可清洁80%的污染

CLEANING EFFECT
DATA

清洁效果数据



EXTREMELY LOW MAINTENANCE COSTS 极低的维护成本

W535 型思力铭车轮清洁系统专为重型车辆和恶劣环境设计
其大吸尘量和宽格栅网眼使其成为室外车轮清洁的理想选择，
尤其适用于宽体和高承载能力的车轮

思力铭车轮清洁系统几乎无需维护，安装后即可全天候运行，无需运行能源成本，
且只需每几个月清洁系统。

The SoppaGate wheel cleaning system is almost maintenance-free. It work independently 7days-24 hours.
There is no need electricity to operate and the system only needs to be cleaned once a week or a month.



EASILY REMOVABLE GRATING

易于拆卸的格栅

只需 1-2 人即可快速轻松拆卸格栅

Only need 1 to 2 workers to lift up the grates for cleaning.



QUICK CLEANING

快速清洁

格栅下方积聚的污垢可利用真空吸尘器快速清除

Collect the dust in the tray with vacuum machine.

