



SWEeper LINE – HEAVY DUTY  
**ASC G6**

PROFESSIONAL CLEANING  
EQUIPMENT

Ride-on Sweeper

[WWW.ASCMACHINES.COM.AU](http://WWW.ASCMACHINES.COM.AU)

FREE CALL 1800 650 989

# ASC G6

## RIDER SWEEPER

The new ASC G6 is an industrial sweeper designed for tough cleaning environments.

It features a long run time, a large hopper, outstanding sweeping performance and exceptional dust control.

The ASC G6 is designed to pickup debris ranging from fine dust, leaves to gravel. The ASC G6 is used in applications ranging from warehouses, manufacturing plants, car parks and body corporate facilities.

- Theoretical productivity rate of 13250 m2 per hour
- Climbing rate up to 25%
- 8 m2 heavy duty micro- fine polyester baghouse cloth filter (PTFE)
- Electric filter shaker
- 4 side brooms system
- Solid Steel Chassis



TECHNICAL DATA	ASC G6	BATTERY POWERED
SWEEPING PATHS		
WITH 4 SIDE BRUSHES	1900 mm	
WITH 2 SIDE BRUSH	1350mm	
MAIN BRUSH LENGTH	800mm	
HOPPER CAPACITY	160L	
FILTER SURFACE	8 sqm baghouse cloth, maintenance free	
WATER TANK CAPACITY	38L	
MAX.CAPACITY	25%	
MAX.TRACTION SPEED	9.5 km/h	
MAX. WORKING SPEED	6.5 km/h	
POWER SUPPLY	8x200 Ah@6V (48 V) AGM Sealed Maintenance free	
NET WEIGHT	630KG	
L	2100MM	
W	1900MM	
H	1950MM	

## POWERFUL TRACTION SYSTEM



AC 3.0KW rear traction motor

- Constant torque output with no carbon brushes
- AC controller (NIDEC), stable security



Rump Up

Test for climbing capability with machine full loaded



## CLIMBING CAPABILITY



Slope: 25%  
Angle: 14°

## ANTI-ROLLBACK FUNCTION

Anti-rollback function provides improved control when throttle is released on hills.



## HUGE HOPPER CAPACITY



UP TO 160 L

Over-throw sweeping concept allows for complete hopper compaction of 160 litre volume with space compartments for easy emptying

## MAINTENANCE FREE



Heavy Duty  
8 square meter filtering surface

## LARGE SWEEPING PATH



80 cm main brush plus 4 side brushes for a sweeping width of 1,9 metres

## EXTENSIVE RUNNING TIME



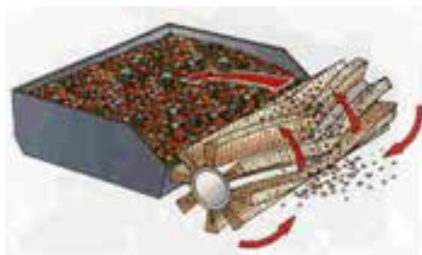
Battery version can contain 8 x 6V  
200 Ah for over 5 h run time

## OVER-THROW SWEEPING SYSTEM



Working direction

Loads much more debris



# DUST FILTER SYSTEM



Polyester filter with PTFE membrane provides the filtration up to 5  $\mu\text{m}$ , 8  $\text{m}^2$  filtering surface with correct dust and air passage space between each element,



Large separated elements in polyester cloth to ensure maximum dust area coverage



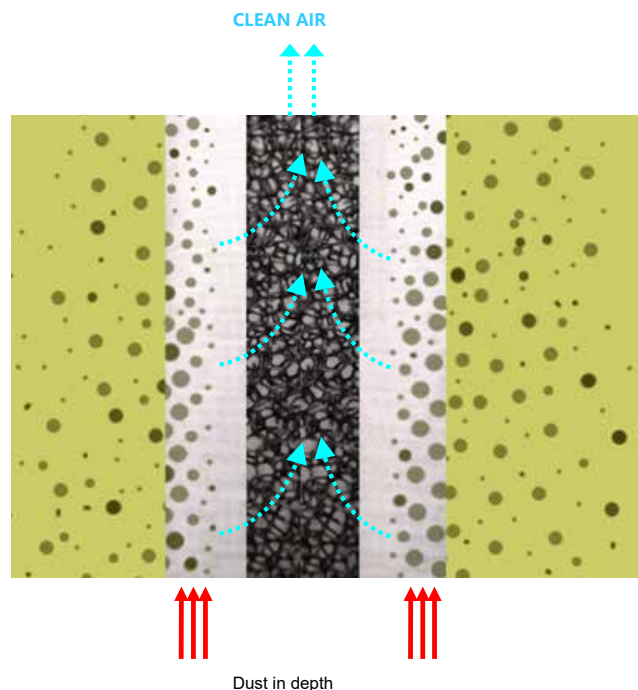
Special ASC TT sponge on internal part of elements to allow maximum air passage and keep elements separated in case of dampness

## PTFE DUST CONTROL SYSTEM



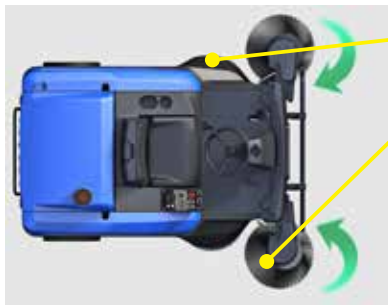
### EXTENSIVE FILTERING SURFACE X 3

The depth of the cloth allows particles of dust to penetrate in different layers, allowing the machine to work in harsh dust conditions much longer than traditional filtering systems.





## SIDE BRUSH SPEED ADJUSTMENT



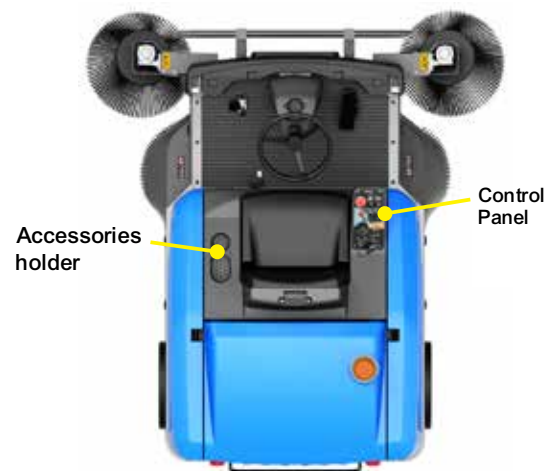
Side brush speed adjustment:  
0-100 RPM  
Fast speed: suitable for large debris.  
Slow speed: suitable for fine dust.

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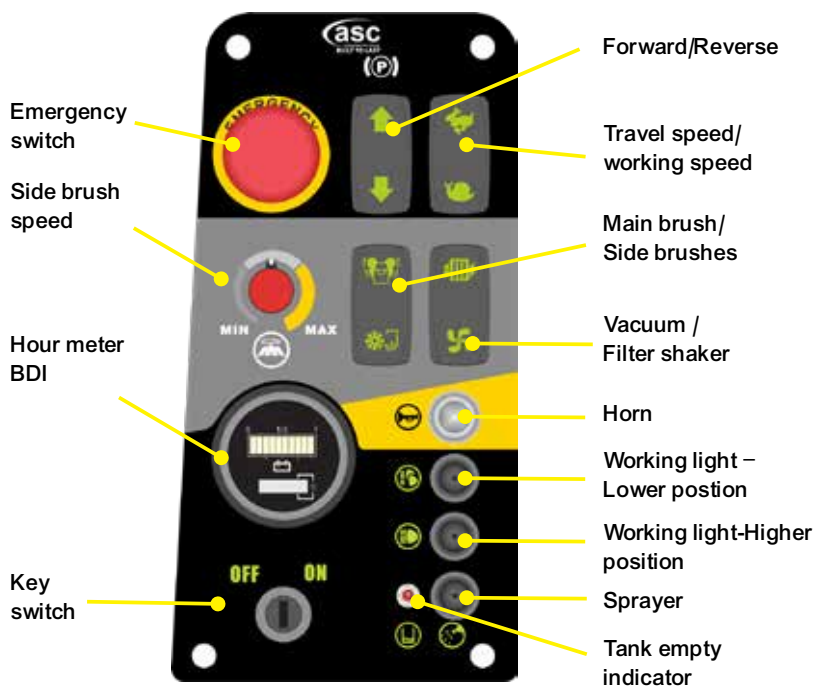
## WATER SPRAYERS

- Sprayer control system:
- double nozzles
- Water tank to 38L

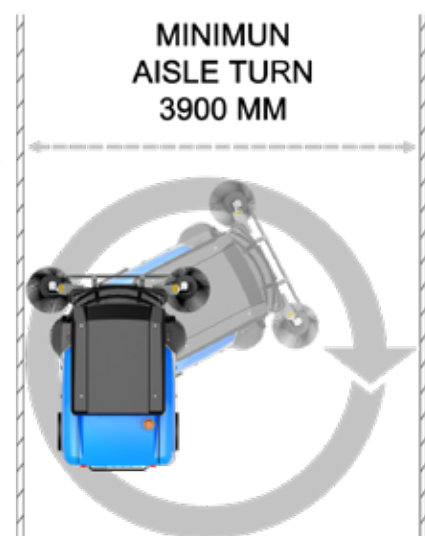
## EASY TO USE CONTROL PANEL



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## GREAT MANEUVERABILITY



EASY TO ACCESS



Side brushes retract against impact



Super-elastic tire



Equipped with EXMILE 4.00-8 super-elastic solid tyres which ensure good performance and extended life.



Standard version with front protective vision panel



Optional Cabin Version





# INDUSTRIAL & COMMERCIAL FLOOR CLEANING MACHINES

ASC is Australia's leading industrial and commercial floor cleaning equipment company.

PROVIDING CLIENT SOLUTIONS  
NATIONWIDE FOR OVER  
**30 YEARS**

**asc**  
DESIGNED TO CLEAN.  
**BUILT TO LAST**