

# CleanAnt Junior

- Swiss Innovation
- The future of safe and cost-effective cleaning of facades
  - Maximum cleaning performance up to 60m<sup>2</sup>/h



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## CLEAN

**The CleanAnt Junior –**  
cleans glass surfaces and frames  
without leaving water stain.



## SAFE

**The CleanAnt Junior –**  
will be used where no manual cleaning  
is possible (e.g. for safety reasons.)  
The CleanAnt Junior can be operated also  
in wind and adverse weather. (Above 5° C)



## COST-EFFECTIVE

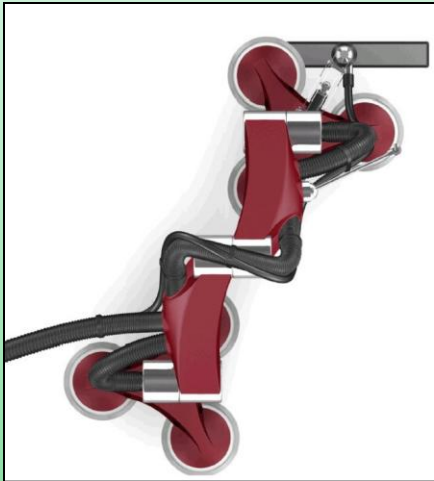
**The CleanAnt Junior –**  
can operate automatically or  
by remote control.

## FAST

**The CleanAnt Junior –**  
cleans up to 60 m<sup>2</sup> glass surface  
per hour.

## THE REVOLUTIONARY CLEANING ROBOT

**The CleanAnt Junior** – cleaning robot can be used indoors and outdoors on any geometrical shapes, complex surfaces, ball shaped objects, concave or convex surfaces, structured glass surfaces. It can overcome obstacles up to 19 cm. Advanced technologies in the fields of vacuum, surface cleaning and automatisisation.



## THE INTELLIGENT CLIMBING METHOD

As the cleaning robot clings to the surface by means of special arrangement of feet, no gondola type facade elevator is needed:

2 feet with 3 vacuum devices each allow maximum safety and manoeuvrability. The feet are controlled by individual processors and grip onto facades using vacuum.

The intelligent kinematic allow for maximum safety.

## OUR SERVICES

We offer complete solutions with carriage and safety winch on a monorail vehicle attached to the roof top.



## TECHNICAL DATA:

Maximum building height	300	m
Minimum thickness of glass	5	mm
Maximum width of frame	190	mm
Maximum length of frame	190	mm
Maximum cleaning performance	60	m <sup>2</sup> /min

## **WEIGHT:**

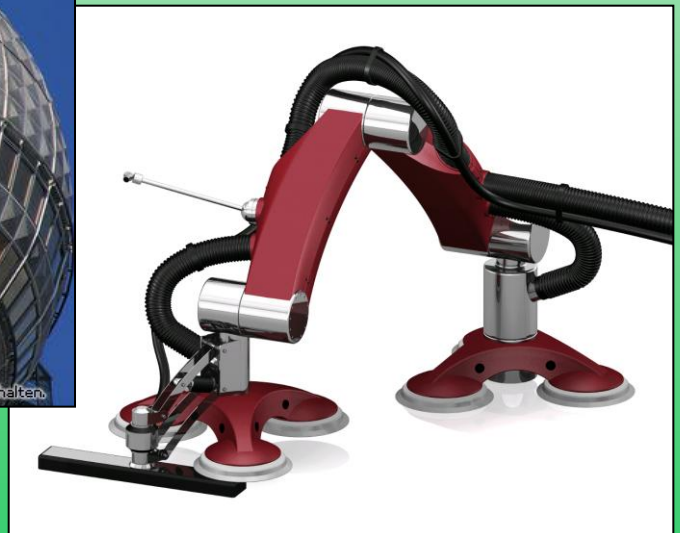
CleanAnt Junior	28	kg
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## **DIMENSIONS:**

	Width	300	mm
CleanAnt Junior	Length	600	mm
	Height	225	mm

## **ELECTRICAL SUPPLY:**

	Single phase		
	Voltage	230	V
	Power consumption		1.5
kW			



# The CleanAnt Junior in action

