

Our heavy-weight champion!

TUCHEL-SWEEP

PROFI GIGANT



**The speedy
sweeper for big
building-machines
and tractors!**




TUCHEL
MASCHINENBAU GmbH

This pro is a gigantic cleaner!

The **PROFI-GIGANT** sweeper has been designed for the cleaning of extra large surfaces, such as airports, harbours, recycling companies, building-sites and industrial surfaces. With its very massive design it doesn't shy away from anything.

The hitch-pendulum joint protects the **PROFI-GIGANT** against overcharge by heavy carrier-vehicles and ensures an optimum guide down to the groundfloor. With its various working widths from 260 cm up to 350 cm and a brush diameter of 800 mm it manages to clean all kinds of dirt. The brush is driven by two strong, internal motors incl. oil flow controller. In order to make brush adjustment easier, the machine has a specific adjusting-lever system, which is to ensure that the brush wears down regularly.

The **PROFI-GIGANT** can be used for simple sweeping, too, without dismounting the dirt collector (incl. shut-off cock), which can be raised hydraulically.

- extra large – for extra large surfaces
- very massive construction
- two strong drive motors

Hitch systems:

- Quick-hitch for wheeled loaders
Incl. 3-D level compensation
- Three-point linkage KAT I/II

Options:

- Dirt collector incl. vulkollan rubber wear lip, high-fill flap, hydraulic tip (via 2 cylinders, incl. shut-off cock for simple sweeping) and integrated 3rd and 4th support-wheel
- Hydraulic angling via 2 cylinders
- Water kit 2 x 200 liters and intermitting pump for dust suppression
- Fully adjustable hydraulic side brush, speed adjustment and shut-off cock
- Road traffic equipment, prescribed to drive on public roads

Technical data		260	290	320	350
Working width (straight/angled)	cm	260/236	290/263	320/290	350/317
Brush ø	mm	800	800	800	800
Total width	cm	286	325	355	385
Hydr. oil flow (at 160 bar)	l	100	100	100	100
Weight*	kg	1200	1250	1300	1350
Filling volume	l	760	850	935	1025

* simple sweeping, without hitch system

Measurements and weights are approx. and non-binding.



Ideal for terrain with rail traffic



Two strong internal motors to drive the brush



Optimal guide down to the bottom by a robust 3-D floating system



Easy brush adjustment by adjusting-lever system