

# Our heavy-weight champion!

## TUCHEL-SWEEP

PROFI-GIGANT

for  
big construc-  
tion machines  
& tractors



**TUCHEL**  
MASCHINENBAU GmbH

# This pro is a gigantic cleaner!

The **PROFI-GIGANT** road sweeper has been designed for the cleaning of extra large surfaces, 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 bottom guidance. With its various working widths from 260 cm up to 350 cm and a brush diameter of 800 mm it cleans everything! The brush is driven by two strong, internal motors incl. oil flow controller. In order to facilitate brush adjustment, the machine has a special adjusting-lever system, which is to ensure that the brush wears down regularly.

The **PROFI-GIGANT** can be used with the hydraulic debris collector or without, for simple sweeping (debris collector doesn't have to be dismantled).

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/min.	100	100	100	100
weight simple sweeping* kg	1357	1399	1443	1486
weight incl. hopper* kg	1864	1932	2002	2071
fill capacity l	760	850	935	1025

\* incl. wheel loader hitch-system

Measurements and weights are approx. and non-binding.

## options

- hopper incl. PU 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 (1 additional double-acting hydraulic drive circuit required)
- water kit 2 x 200 liters and intermitting pumps for dust suppression
- fully adjustable hydraulic side brush, speed adjustment and shut-off cock
- road traffic equipment (prescribed to drive on public roads)
- extra colour shade

## hitch systems

- Quick-hitch for wheel loaders incl. 3D levelling
- Three-point linkage CAT I/II incl. 3D levelling and height indicator



ideal for terrain with rail traffic



2 strong internal drive motors



3D levelling ensures excellent bottom guidance



easy brush adjustment by adjusting-lever system