

# The pro for “clean work”!

## TUCHEL-SWEEP

### PROFI



**The speedy  
sweeper for  
building-machines,  
fork-lifts,  
unimogs and  
tractors!**



  
**TUCHEL**  
MASCHINENBAU GmbH

• robust all-rounder for building and industry  
 • incl. floating system 3-D  
 • strong hydraulic motor

## Your specialist for all kind of jobs!

The **PROFI** with its robust design has been conceived for extremely tough work on your building-site. Further applications are the cleaning of roads, squares, factory yards and big halls.

With this all-rounder you can choose between simple sweeping or sweeping with dirt collector.

The 3-D floating system ensures a regular pressure down to the ground.

Basic equipment of the **PROFI** includes an extremely robust frame, a high-quality hydraulic motor with protection, an adjusting-lever system to adjust the brush, a 100% PP-Beeline brush in honey-comb shape, ø 600 mm, pendulum compensation incl. roller-floating tunnel and heavy-duty wheels.

### Hitch systems:

- Quick-hitch for wheeled loaders / fork-tines for fork-lifts incl. 3-D floating system
- Attachment plate for Unimog DIN 76060 size 3 and 5 incl. lifting-cylinder
- Three-point linkage or A-frame KAT I/II incl. 3-D floating system

### Options:

- Big dirt collector incl. vulkollan rubber wear lip, high-fill flap (fill-capacity + 30%), hydraulic tip and integrated 3rd support-wheel for a regular pressure down to the groundfloor
- Internal hydraulic motor inside the shaft, protected, incl. oil-flow controller > 90 l (3/4")
- Hydraulic angling (1 double-acting hydraulic circuit required)
- PTO-drive incl. PTO-shaft
- Heavy-duty wheels ø 250 x 80 mm for hard work
- Water kit 100 / 200 l with tank and intermitting-pump
- Fully adjustable hydraulic side brush for corner sweeping (at choice, incl. water kit)
- Road traffic equipment, prescribed to drive on public roads

Technical data		180	200	230	260	290
Working width (straight/angled)	cm	180/169	200/188	230/216	260/244	290/273
Brush ø	mm	600	600	600	600	600
Total width*	cm	218/207	238/227	263/252	288/277	322/309
Hydr. oil flow (at 160 bar)	l	30	40	40	50	50
Weight**	kg	454	477	495	516	548
Filling volume	l	270	300	335	370	420

\* external / internal hydraulic motor  
 \*\* Simple sweeping with fork-tine attachment

Measurements and weights are approx. and non-binding.



Function for simple sweeping, standard



Dust suppression by water kit



With snow brush ideal for the winter service



Various hitch-systems – incl. hydraulic drive or PTO-drive