

The pro for „neat work“!

TUCHEL-SWEEP

PROFI 660

For
wheel loaders,
fork-lifts,
tractors &
Unimogs



TUCHEL
MASCHINENBAU GmbH

Your specialist for all applications!

The **PROFI 660** is the new generation of the well-known Tüchel sweeper machine series PROFIL. Its brush diameter is of 660 mm and the standard brush is equipped with a 100% PP WaveLine mixture in honey comb shape with CrownLock system as well as with a parking stand to protect the bristles. Additionally, an internal motor is part of the standard equipment. As an option, you can equip this sweeper with an enlarged dirt collector and choose between sweeping with hopper or simple sweeping (without dismounting the hopper). Furthermore, this machine is also equipped with the special Tüchel adjusting-lever system incl. an optimized sweeping-angle, which guarantee that the brush rings keep an uniform distance to the dirt collector in the event of wear and tear. In addition, the built-in after-running controller for the main brush protects the high-quality hydraulic components. The 3D levelling, being particularly developed for the **PROFI 660**, includes now a larger pendulum adapter, in order to balance floor unevenness in an optimal way.

Options

- Large hopper incl. PU-lip, high-fill flap (+ 30 % fill capacity), hydraulic tip and 3rd support-wheel for an equal bottom guidance
- Oil flow controller (> 90 liters / > 130 liters)
- Hydraulic angling (1 additional double-acting hydraulic drive circuit required)
- Splash guard for model without hopper; extra long, incl. PU-lip as protection against gravel
- Water-spray system against dispersion of dust, incl. 200 l water tank and dry running protective pump
- Hydraulic and adjustable side brush for corner sweeping, (water-spray system on option)
- Scraping device
- Road traffic equipment (prescribed to drive on public roads)
- Extra colour shade

Technical data		200	230	260	280
Working width (straight / angled)	cm	200/ 188	230/ 216	260/ 244	280/ 260
Brush ø	mm	660	660	660	660
Total width	cm	223	253	283	299
Required oil flow (for 160 bar)	l/min.	40	40	50	50
Weight simple sweeping*	kg	445	469	492	504
Weight incl. hopper*	kg	575	610	644	661
Fill capacity	l	315	361	407	431

* incl. quick-hitch system

Measurements and weights are approx. and non-binding.

Hitch systems

- Quick-hitch for wheel-/telescopic loaders, incl. 3D hitch system with roller floating tunnel, height indication and pendulum adapter
- Fork-tine attachment with quick-locking system; incl. 3D hitch system with roller floating tunnel, height indication and pendulum adapter
- Attachment plate for unimog DIN 76060, size 3 and 5, incl. lifting-cylinder, levelling and pendulum compensation
- A-frame or three-point linkage CAT I/II, incl. 3D hitch system with roller floating tunnel, height indication and pendulum adapter

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100 % PP-Beeline Mixed brush ring system



Roller floating tunnel with height indication and pendulum adapter



Adjusting-lever system with optimized sweeping-angle



Side brush

