## The sweeping champion!



For
big construction
machines, tractors
& Unimogs









## Sweeps sparkling clean!

The new **PROFI CHAMP**, with its internal hydraulic motor and the 750 mm broom is, due to the robust frame, the top-quality hydraulic components and the extra big wheels, suitable to even work under very difficult conditions on building sites. The standard brush is equipped with a 100% PP WaveLine mixture in honey-comb shape with CrownLock system. The special Tuchel adjusting-lever system with an optimized sweepingangle ensures equal bottom guidance. In order to protect the hydraulic-components all technical details have been reworked and an afterrunning controller for the main brush has been integrated. The 3D levelling, being particularly developed for the PROFI CHAMP, includes now a larger pendulum adapter, in order to balance floor unevenness in an optimal way. The PROFI CHAMP can also be used for simple sweeping without dismounting the hopper.

Technical data		240	280
Working width (straight/angled)	cm	240/225	280/255
Brush ø	mm	750	750
Total width	cm	266	299
Hydraulic oil flow (at 160 bar)	l/min.	56	56
Weight simple sweeping*	kg	722	762
Weight incl. hopper*	kg	904	957
Fill capacity*	1	480	550

Measurements and weights are approx. and non-binding

## **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)
- Water-spray system incl. 200 / 400 liter tank and water pump with intermission function and protection against dry run
- Hydraulic side brush, adjustable, for corner sweeping (if desired with water-spraying device)
- Hydraulic side brush, incl. hydraulic lifting and lowering
- · Hydraulic side brush, incl. hydraulic angling
- Scraper
- Road traffic equipment (prescribed to drive on public roads)
- Extra colour shade

## **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



Internal motor and optimized sweeping-angle



Hydraulic side brush w/hydraulic lifting and lowering



3D hitch system with roller floating tunnel



With scraper

<sup>\*</sup> with hitch-system for wheel loaders