

This road sweeper courts you!

TUCHEL-SWEEP

ECO Pro

For tractors,
yard loaders
& fork-lifts!




TUCHEL
MASCHINENBAU GmbH

Quality for cost-conscious people!

The **ECO Pro** has primarily been made for cost-conscious farmers who want a first-quality road sweeper. Thanks to multiple working widths this road sweeper cannot only be attached to tractors, but also to yard loaders and small fork-lifts. A variety of hitch systems guarantees an optimum fitment to your carrier-vehicle. Basic equipment incl. brand-named wheels with height adjustment, mechanical angling incl. shear-off bolts and a resistant PP-brush. The basic machine has a brush diameter of 520mm. The adjustment of the brush is done by an easy locking lever. The machine includes a sophisticated broom positioning that assures an even distance. On demand, the **ECO Pro** can be equipped with a dirt collector incl. hydraulic emptying and free sweep system (standard). So you are able to work with the dirt collector or to use the **ECO Pro** for simple-sweeping without having to dismount the hopper.

Options

- Hopper with PU-lip, hydraulic emptying
- Levelling for a regular bottom guidance
- Water-spray system to reduce dust, incl. 100 / 200 l tank and intermitting water-pump
- 3rd support wheel for a regular bottom guidance
- Hydraulic angling (1 additional double-acting hydraulic drive circuit required)
- Reinforced wheels \varnothing 200 x 50 mm for hard work
- Hydraulic side brush, adjustable (for corner sweeping)
- Extra colour shade

Technical data		135	150	180	230
Working width (straight/angled)	cm	135 / 127	150 / 141	180 / 169	230 / 211
Brush \varnothing	mm	520	520	520	520
Total width	cm	170	185	215	260
Required oil flow (at 160 bar)	l/min.	25-30	25-30	25-30	30-40
Weight simple sweeping*	kg	178	183	198	216
Weight incl. hopper*	kg	232	241	261	288
Fill capacity	l	122	135	161	201

* incl. three-point linkage

Measurements and weights are approx. and non-binding.

Hitch systems

- Three-point linkage incl. parking stand
- A-frame, height adjustable incl. pendulum adapter and with quick-locking system
- Yard loader / Front loader hitch with parallelogram and pendulum compensation incl. height indicator
- Fork-tines attachment incl. parallelogram and height indicator



Levelling for a regular bottom-guidance



hydraulic emptying



Parallelogram incl. height indicator



Adjusting-lever system with optimized sweeping-angle