

Cleanness is quite Simplex!

TUCHEL-SWEEP SIMPLEX

For
small tractors,
yard loaders,
small wheel loaders,
front mowers



TUCHEL
MASCHINENBAU GmbH

Low weight – high performance!

The sweeper **SIMPLEX** has been designed for small municipal tractors, Front-mowers, yard loaders and small wheel loaders. In particular. The basic configuration of this sweeper includes optionally PTO-drive via PTO-shaft or hydraulic drive. The gearbox of the PTO-drive is adjustable, The PTO-shaft is included. The low weight of the **SIMPLEX** makes it the appropriate machine for front lifting-systems with a low lifting-capacity. The 100% PP full bristle brush (Ø 400 mm) guarantees high durability. You can use the **SIMPLEX** for summer and winter service. Broom adjustment is done via spindle. The brand-named support-wheels are 180 x 50 mm, incl. parking stands. Whether simple sweeping or sweeping with hopper does not have to be dismantled.

Options

- Dirt collector, hydraulic tip, incl. PU-lip and 3rd support wheel
- Water-spray system with 12 V intermitting pump, switch board, 100 l water tank and rear 3-point linkage (Cat I/II) for the tank (H2O only for rear mounting.)
- Hydraulic angling (1 additional double-acting hydraulic drive circuit required)
- Hydraulic side brush, fully adjustable, for corner sweeping
- Splash guard for model without hopper, extra long, incl. protection flap
- Snow brush
- Extra colour shade

Technical data		120	135	150
Working width (straight/angled)	cm	120/113	135/127	150/141
Brush ø	mm	400	400	400
Total width (straight/angled)	cm	138/140	153/154	168/168
Weight simple sweeping*	kg	118	123	129
Weight incl. hopper*	kg	152	160	168
Fill capacity hopper	l	75	85	95
PTO angle	degrees	+/- 12	+/- 12	+/- 12

Measurements and weights are approx. and non-binding.

* incl. A-frame CAT communal

Hitch systems

- A-frame
- Three-point linkage
- Front mower hitch (direct mounting)
- Quick hitch for Tichel-Trac TRIO
- Quick hitch for yard loaders, small wheel loaders or municipal vehicles

incl. 3D floating systems.



3D Floating system



PTO-drive for
540 up to 2100 rpm



Broom adjustment via spindle



Simple sweeping