

# Cleanness is quite Simplex!

**TUCHEL-SWEEP**  
**SIMPLEX**

for  
fork-lifts,  
tractors and  
yard loaders



**TUCHEL**  
MASCHINENBAU GmbH

# Low weight – high performance!

The PTO-sweeper **SIMPLEX** has been designed for your small microtractor and front-mower in particular. 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 the support-wheels. Standard equipment incl.: levelling, pivoting part and mechanical angling. Basic equipment includes PTO-drive via PTO-shaft or hydraulic drive as an option.

## options

- debris collector, mechanical tip, incl. PU-rubber wear lip
- hydraulic tip of debris collector
- hydraulic drive of main brush
- hydraulic angling (1 additional double-acting hydraulic drive circuit required)
- Hydraulic side brush, fully adjustable, for corner sweeping
- snow brush
- splash guard for winter service
- 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	cm	134	149	164
weight simple sweeping*	kg	101	106	111
weight incl. hopper*	kg	122	129	136
fill capacity hopper	l	68	76	85

\* incl. A-frame CAT communal

Measurements and weights are approx. and non-binding.

## hitch systems

- A-frame
- Three-point linkage
- Front mower hitch (direct mounting)



simple sweeping



PTO-drive for  
540 up to 2100 rpm



side levelling



hydraulic side brush