

Sweeping without dusting!

for
fork-lifts
& wheel
loaders

TUCHEL-SWEEP
IDEAL 650



TUCHEL
MASCHINENBAU GmbH

Cleanness made to ideal measure!

The **IDEAL** road sweeper is in particular determined for industry and construction. It finds application in open areas, car parks and on building sites. Due to its dust-proof enclosure the Ideal road sweeper is the perfect machine to clean your halls. The uncomplicated attachment system makes it fit your fork-lift or wheel loader in no time at all. The very robust machine includes a debris collector with hydraulic tip and assures high durability.

The specific floating brush is the heart of the **IDEAL** sweeper. The special brush in V-shape sweeps both, sticky and fine dirt and thus ensures an excellent sweeping result. The internal hydraulic motor is protected against damage and three support-wheels are to follow the ground contours.

options

- water kit incl. 100 / 200 l tank and intermitting-pump for dust suppression
- fully adjustable hydraulic side brush
- heavy-duty wheels ø 250 x 80 for hard work
- road traffic equipment (prescribed to drive on public roads)
- separate hydraulic aggregate incl. oil tank
- extra colour shade

| technical data | | 130 | 150 | 180 | 210 |
|--------------------------|--------|-----|-----|-----|-----|
| working width | cm | 130 | 150 | 180 | 210 |
| brush ø | mm | 650 | 650 | 650 | 650 |
| required oil flow | l/min. | 25 | 25 | 25 | 30 |
| hydr. operating pressure | bar | 160 | 160 | 160 | 160 |
| weight* | kg | 455 | 479 | 516 | 556 |
| fill capacity hopper | l | 210 | 240 | 290 | 335 |

* incl. fork-lift attachment

Measurements and weights are approx. and non-binding.

hitch systems

- fully floating hitch system (3D) for pallet tines
- combined fully floating hitch system (3D) for pallet tines and wheeled loaders



Hitch system with 3D levelling (standard)



Hopper incl. hydraulic tip (standard)



Brush adjusting lever facilitates brush adjustment



Special V-brush for sticky and fine dirt