

TUCHEL-SWEEP

PROFI GIGANT 920



The PROFI GIGANT 920 front sweeper was designed for heavy-duty use on large areas to be mounted on the front of tractors or wheel loaders from 12 t. Due to its robust machine frame, high-quality hydraulic components and the especially large wheels, the sweeper is ideally suited for heavy-duty applications.

The mechanical angling is driven by two inside-mounted powerful hydraulic motors. The 100 % PP brush rings in honey comb shape of brush diameter of 920 mm are height-adjusted through the proven TUCHEL notch lever system to ensure even wear.

In addition, the integrated brush overrun monitoring protects the high-quality hydraulic components, whilst the especially developed 3D-levelling provides for optimum ground guidance.

INSTALLATION VARIANTS

- » Three-point linkage
- » Wheel loader and telescopic loader attachment

optional EQUIPMENT VERSIONS

- » Collecting container with hydraulic emptying (PU-lip, including 3rd support wheel & sweeping wedge optimisation) which prevents small parts from being ejected, enables free-sweeping and guarantees an uniform distance between brushes and container. The high-filling flap in the dirt collection container enables 30 % more filling volume.
- » hydraulic angling
- » 3rd and 4th height-adjustable support wheels for free-sweeping vehicles
- » hydraulically driven side brush with hydraulic lift for sweeping close to the edge (with water spray unit, if required)
- » Water-spray unit for dust binding including water pump with or without 400 l water tank
- » Limiting lights (LED) acc. to StVZO (road traffic licensing authority) when driving in road traffic
- » Signal flag holder und signal flags
- » Special paint according to RAL (standard RAL 2004)



TECHNICAL DATA

	260 cm	290 cm	320 cm	350 cm
Working width (straight/angled) [cm]	260/237	290/265	320/292	350/320
Total width [cm]	294	324	354	384
Weight free-sweeping [kg]	1.564	1.623	1.684	1.745
↳ including collecting container [kg]	2.160	2.247	2.335	2.423
Volume collecting container [l]	1.020	1.130	1.250	1.370
required oil flow rate (at 160 bar) [l]	100	100	100	100

G I G A N T

