



ECO BROOMSWEEPER

With the ECO sweeper, you can purchase a quality machine that fully meets your requirements. Because of the various working widths of the ECO, you can attach it to tractors, but also yard loaders and fork-lifts. By multiple optional attachment systems the ECO can be perfectly mounted onto your carrier-vehicle. Equipment of the basic machine incl. height adjustable brand-named wheels, mechanical angle adjustable incl. shear-off bolts and universal multiple, resistant polypropylene shaft brush.

Attachment Systems :

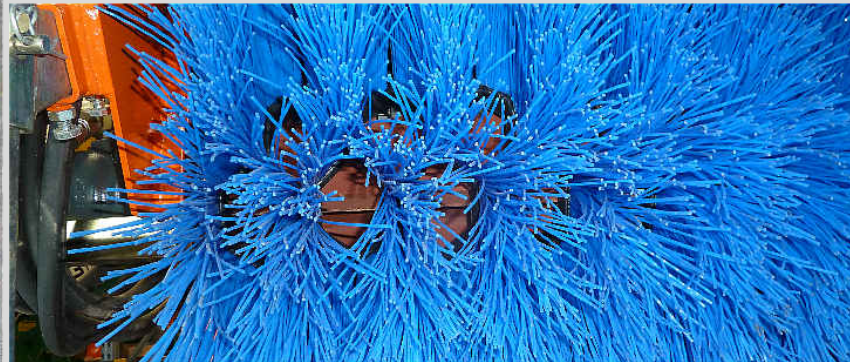
- * Three-point linkage incl. parking-stands
- * Yard/front loader attachment incl. level compensation (Euro Hitch)
- * Fork-tines incl. level compensation

Additional Accessories:

- * Collection bin (manual unloading)
- * Hydraulic angle adjustment (additional double-acting control circle required).
- * Extra heavy wheels for rough jobs

Technical Data	Eco 150	Eco 180	Eco 230
Working Width (cm)	150	180	230
Brush (cm)	520	520	520
Total Width (cm)	185	215	260
Required Oil Flow L.P.M (for 160 bar)	25	25	30
Weight* (kg)	220	245	273

* Eco incl. hopper and 3-point linkage
Measures and weights are approx. and non-binding.



PLUS BROOMSWEEPER

For Tractors, Yard Loaders, Fork-lifts, Trucks.

With the PLUS, you can purchase a modern and versatile sweeper. By a variety of attachment systems, the sweeper can be perfectly attached onto your carrier-vehicle. The special Tichel brush adjusting-lever system makes for a simple brush adjustment when required. The strong high quality steel frame of the machine, high-grade hydraulic components, brand-named wheels and a honey-comb shaped BEELINE-brush system (560mm diameter) guarantee a very long duration of life for your sweeper. With your PLUS machine, you can either sweep with or without a dirt collector. The dirt collector can be easily removed. The basic machine is ready for immediate operation ; incl. mechanical angle adjustment incl. shear-off bolts (mounting devices for dirt collector and side brush are available also).

Attachment Systems:

- * Three-point linkage incl. parking stands.
- * Yard/front loader attachment incl. level compensation (Euro Hitch)
- * Fork-tines incl. level compensation

Additional Accessories :

- * Hydraulic bin emptying
- * 3rd support-wheel
- * Water-spray system to bind the dust incl. 100/200 Litre water tank and intermitting-water pump
- * Hydraulic side brush
- * Hydraulic angle adjustment (double-acting control circle required)
- * Extra heavy wheels 200 x 50mm for rough terrain

Technical Data	Plus 150	Plus 180	Plus 230
Working Width (cm)	150	180	230
Brush (cm)	560	560	560
Total Width* (cm)	182/170	212/200	257/245
Required Oil Flow L.P.M (for 160 bar)	25	25	40
Weight** (kg)	242/309	258/333	283/370

* external/internal hydraulic motor

** simple sweeping incl. 3-point linkage/incl. hopper and 3-point linkage

Measures and weights are approx. and non-binding!