

ENGINEERING AND INNOVATION



Technical features, standard equipment, optional features and dimensional data





SWEEPER



STANDARD EQUIPMENT



Hydraulic engine brush



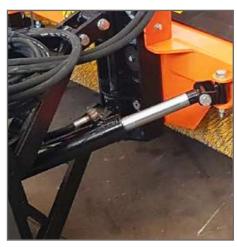
Central tilt mechanism for lateral oscillating movements



PVC splashguard tarpaulin



Parking feet



Hydraulic orientation



Double-effect lifting cylinder



DIN attachment



Polyethylene/steel or mixed materials brush rings Ø 600 mm



Adjustable pivot support wheels

SWEEPER SWC

OPTIONAL FEATURES



Hydraulic lateral brush with lifting cylinder



Dust control and suppression kit



Pair of led of side marker lights



Pair of working lights



Telescopic attachment



DIN plate attachment gr. 3



Three-point hitch lifting attachment for tractors



Skid loader attachment



Wheel loader attachment

SWEEPER **SWC**



TECHNICAL SHEET

STANDARD FEATURES

CODE	MODEL	WORKING WIDTH AT 30°	SWEEPER WIDTH	WEIGHT
5020010	SWC 1800	1600 mm	1800 mm	350 kg
5020020	SWC 2200	2000 mm	2200 mm	400 kg
5020060	SWC 2400	2200 mm	2400 mm	430 kg
5020030	SWC 2600	2400 mm	2600 mm	450 kg
5020040	SWC 3000	2800 mm	2800 mm	500 kg

1. Main features

Bearing frame made of tubular steel, superior protection in HD polyethylene stainless steel. DIN 76060 A / B attachment plate or, as an alternative, front tractor linkage or wheel loader. Orientation and hydraulic lifting by double-effect cylinders. The body of the sweeper, during the operational phase is supported by n° 2 pivot wheels to facilitate the operational functions of the brush according to the conditions of the roads. The sweeping roller is made of interchangeable brush rings D = 600 mm, that can supplied in plastic, steel or mixed materials. The wear resistant control of the brushes is made through two adjustable supports installed on the lateral side of the sweeper body.

2. Mode of operation

N $^{\circ}1$ hydraulic engine for the functioning of the roller brush, flow rate regulating valve for the speed control of the roller brush, n $^{\circ}1$ double-effect distributor for the orientation cylinder, n $^{\circ}1$ double-effect distributor for the lifting cylinder.

3. Operational Features

Front sweeping machine specifically designed to be used for the road cleaning, cleaning of private areas such as construction sites, parking lots etc. Suitable to be installed on agricultural tractors, backhoe loaders, wheel loaders and trucks.



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