

CareMax CM2

Small tractor with rear-mount attachment for the cleaning and maintenance of artificial turf with sand and/or rubber granulates infilling

The CareMax CM2 can perform several proven functions for the efficient cleaning and maintenance of infilled artificial turf pitches. Driven by a water-cooled diesel engine with 21 HP, the compact machine manages the cleaning and maintenance of a typical sized pitch in relatively short time. A rotary brush at the back of the CareMax CM2 guarantees perfect results. The rotary brush removes the very upper layer of infill material during its operation. This brush is also depth adjustable. During this process an oscillating sieve separates dirt from the infill material. The vibrating screen can be precisely adjusted, with variable settings from 4 to 10 mm, depending on and according to the conditions of infilled material.

The integrated suction turbine separates the dust from the infill material. The permanent filter will provide a continuous cleaning effect. The now cleaned infill material will be returned to the system. The CareMax CM2 manages all the above functions during one single operation and thus enables the cleaning and maintenance of artificial turf in a simple and time-saving manner.

The rear-mounted accessory can be lifted hydraulically for transport. Two guide pulleys enable precise operation along sideboards.

The CareMax CM2 is equipped with oscillating suspended triangular brushes mounted underneath the machine as well as a rear-mounted drag brush providing a working width of 2.400 mm. During the operation the fibres are brought into an upright position, the infill material will be levelled and due to the action of the integrated turbine the fibre dust and/or other pollutants as well as dust are being removed through the suction turbine. The triangular brush sections can be lifted for easy transporting.



The hydraulically actuated, depth-adjustable tines will assist the decompaction of the infilled systems. Due to its relatively large working width the CareMax CM2 is able to perform the regular maintenance functions in a time-efficient way.

The CareMax CM2 and its integrated proven technology will assure that the physical performance characteristics of the artificial turf will be maintained at all times. Regular and accurate maintenance will and do provide not only optimal playing conditions but also will maintain the attractive appearance of the facility.



CareMax CM2



Rear-mount attachment with integrated rotary brush, drag brush, guide pulley and transport rollers



Permanent filter with continuous dedusting of filtered suspended particles



3 cylinder diesel engine, water-cooled 21 HP



Drag brush for the maintenance process (2.400 mm)

Recommended accessories for CareMax CM2



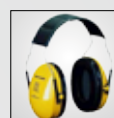
FloorTest FT50
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Leaves blower
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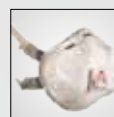
Gloves
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Hearing protector
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Safety glasses
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Dust mask
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Chassis	Rear mount accessory: laser-cut steel frame construction, plastic-coated;
Drive	3 cylinder diesel engine, water-cooled / 15.4 kW (21 HP)
Driving gear	hydrostatic, driving speed up to 15 km/h
Filter box	permanent filter with continuous dedusting
Rotating brush	1.000 mm
Vibrating sieve	variable adjustable from 4 - 10 mm
Maintenance brush	2.400 mm
Weight	670 kg
Dimensions	L 2.800 x W 1.250 x H 1.300 mm

Subject to technical alterations