



passion for sports grounds

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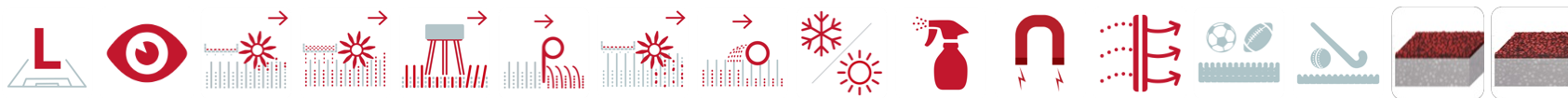


SportChamp - Maintenance  
SportChamp SC3D4HL



# SportChamp - Maintenance

## SportChamp SC3D4HL



### ***Item number/s:***

8800090

### **Multifunctional ride-on machine for contractors for the advanced maintenance of artificial turf.**

The new SportChamp SC3 offers a wide range of tasks for maintaining different synthetic sports surfaces in sports facilities. By the use of different attachments all synthetic sport surfaces can be cleaned and maintained according to the manufacturer's guidelines and beyond that for an efficient and economic upkeep of the surface.

The operating principle of the SportChamp SC3 has not changed: In a single operation, SportChamp levels the infill material of filled surfaces with its steerable, low-wear brush and eliminates contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again. Impurities will be vacuumed into a large-volume filter box during the surface maintenance. The robust filter unit with high pulling power is controlled automatically and cleaned within minutes. Since the filter box opens for emptying automatically, you must no longer remove it for emptying.

With its effective working width of 1,100 mm, and the wide range of attachments, SC3 will facilitate and accelerate all necessary care tasks.

The range includes attachments for the winter services and the top-dressing of infill material, for the removal of leaves, the loosening of extreme compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-infilled artificial turf, synthetic sports surfaces or sidewalks. Thereby SC3 is the multifunctional care and maintenance machine for your sports facility. Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and deep cleaning.

The third generation of the SportChamp boasts multiple improvements. For example, the new infinitely adjustable tilt steering column that can

now further modify the driver's position in accordance with the individual body mass of the operator. With the new EcoDrive SportChamp SC3 provides full engine power, but with lower fuel consumption and significantly lower noise emissions.

SMG dust filters installed by SMG comply with DIN EN60335-2-69/dust class "M" and EN779 "F8" or "F9". Dust with a high proportion of fines as well as granulate/fibre abrasion (microplastics) are extracted via the powerful turbine and bound in the filter.

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Detail views

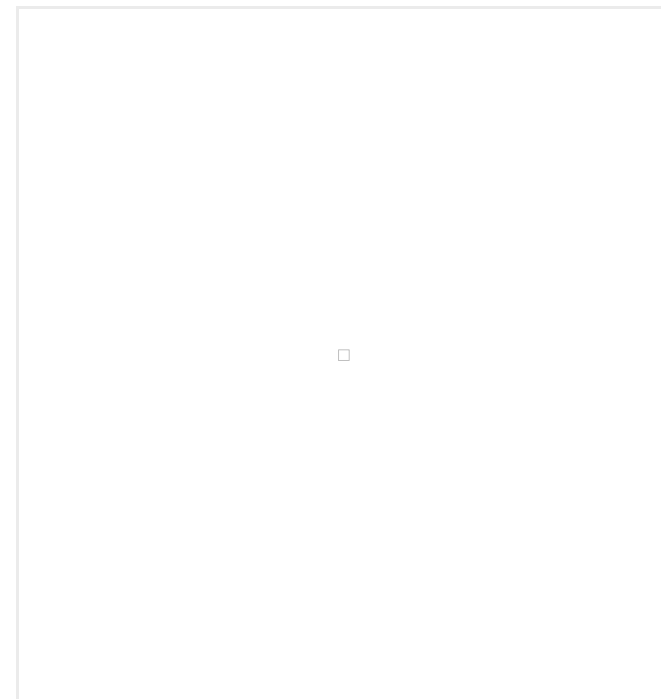


**SportChamp SC3D4HL**



**Hydraulic lifting of container**

Allows comfortable emptying in containers.



**New equipment**

Filter box with larger capacity, automatically cleaning filter and self closing tailgate.



# SportChamp - Maintenance

## SportChamp SC3D4HL

### Detail views



#### Filter

Dust filters comply with DIN EN60335-2-69/dust class "M" and EN779 "F8" or "F9".



#### Seat

Suspended and adjustable driver seat.



#### Display

To control functions and service intervals.

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Detail views



#### Pedal

Infinitely variable hydrostatic drive.



#### Easy handling

Ergonomically arranged operating controls.



#### Coupling

PTO to power the attachments.

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Detail views



#### Wheels

Tires especially for use on turf ensure minimal pressure on the ground



#### Refuelling

Fuel tank neck outside for 16 liter fuel tank.



# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



**Rotating brush SC3**

**item no. 6239163**

Fusion of the 3 Brush-Systems "SMG opposed brush", "SMG rotating brush" and "SMG rotating brush with auger" for maintaining and cleaning of Track & Turf.



**Levelling brush device**

**item no. 6220935**



**Levelling brush-/ decompacting device**

**item no. 6220935 + 6223425**

or with additional brush available  
item no. 6220935 + 6221475

Working width: 1.000 mm

Weight: 150 kg

Dimensions: L 1,350 x W 1,260 x H 450 mm

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



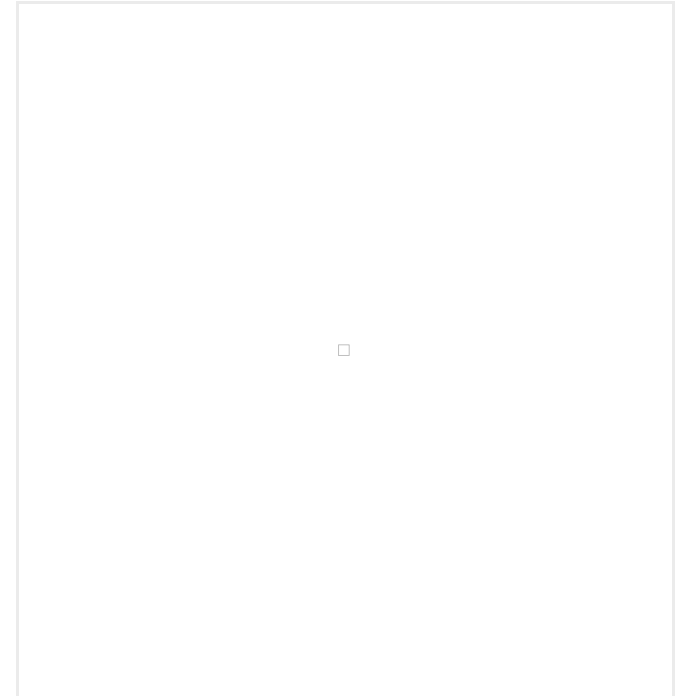
**Decompacting brush**

item no. 6400132



**Opposed brush**

item no. 6400177



**Sweeping brush**

item no. 6400027

# SportChamp - Maintenance

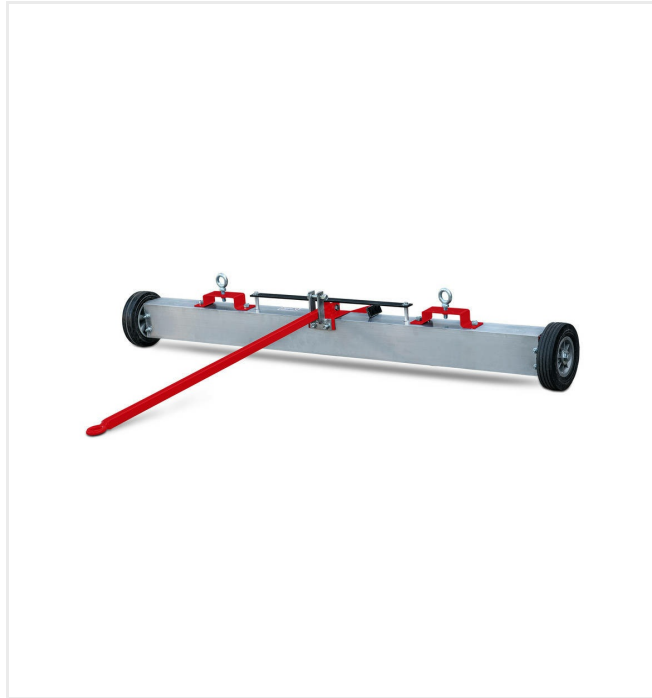
## SportChamp SC3D4HL

### Options/Attachments



**Foliage vacuum device**

**item no. 6400112**



**Magnet bar ML1500**

**item no. 6220297**

Magnet bar ML1500 for artificial turf maintenance.



**Oscillation brush OS1100**

**item no. 6224217**

Oscillation brush OS1100 to brush sand/rubber/organic infilling material into artificial grass.

The working width is 1,100 mm.



# SportChamp - Maintenance

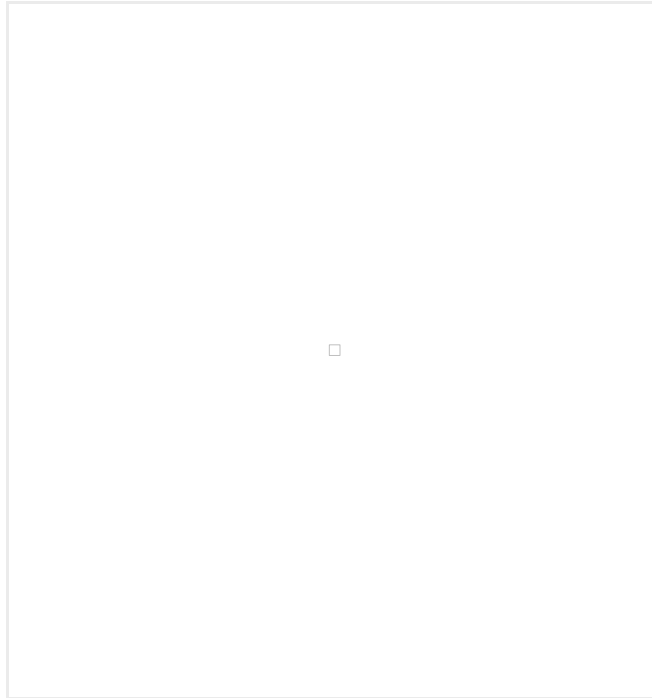
## SportChamp SC3D4HL

### Options/Attachments



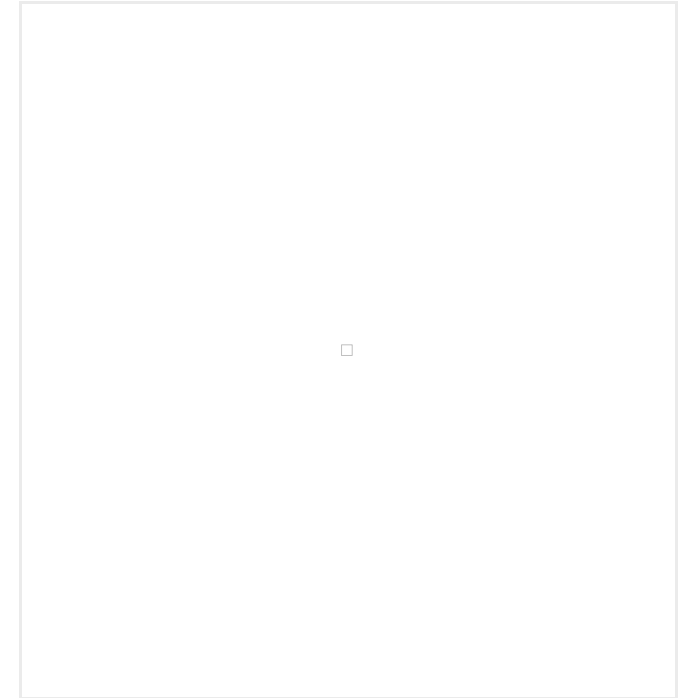
**Rotating brush 1,000 mm**

**item no. 6400029**



**Rotating brush 1,500 mm**

**item no. 6400017**



**Rotating brush device with auger 1,100 mm**

**item no. 6211213**

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



**RotoTine RT900**  
**item no. 6223272**

Attachment for loosening the artificial turf.

Working width: 900 mm



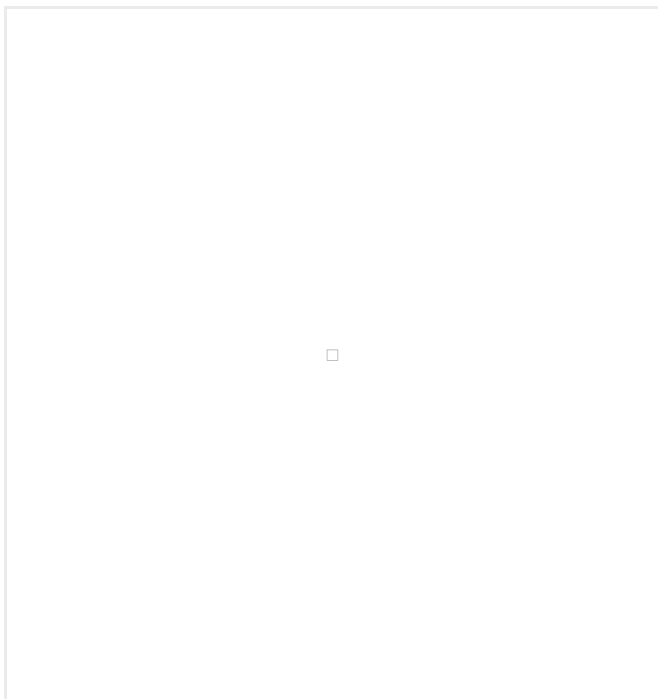
**Vacuum hose device**  
**item no. 6400125**

**Rigid brush - Front-mount attachment**  
**item no. 6400093**

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



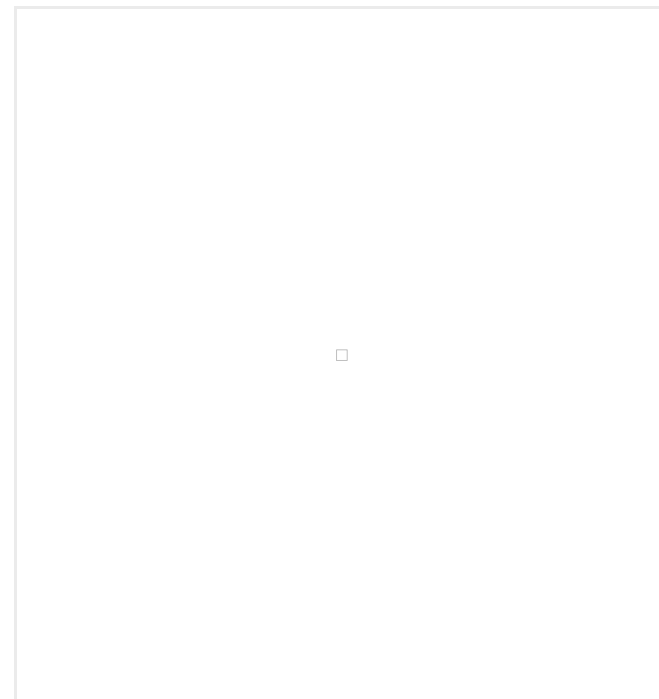
**Snow blower device**

**item no. 6400012**



**Snow plough**

**item no. 6400039**



**Spray device**

**item no. 6400025**

# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



**Spreading device 800 mm**

**item no. 6400133**



**Spreading device 1,400 mm**

**item no. 6400167**



**TurfCare TCA1400**

**item no. 6400160**

Ground driven, tow-behind device for the cleaning and care of artificial turf.



# SportChamp - Maintenance

## SportChamp SC3D4HL

### Options/Attachments



**TurfCare TCA2000**

**item no. 6400193**

Ground driven, tow-behind device for the cleaning and care of artificial turf.



**TurfTuner TT2000**

**item no. 6239689**

Tow-behind device for loosening and brushing of artificial turf.

SportChamp - Maintenance

SportChamp SC3D4HL

Technical information

Drive	3-cylinder diesel engine, water-cooled / 16,1 kW (21,9 HP)
Traction drive	Hydrostatic, speed up to 10 km/h Hydraulic lifting device for accessory attachments and filter box, Differential lock
Capacity of tank	approx. 16 litres
Brush working width	depending on brush: 900 - 1.600 mm
Weight	805 kg
Dimensions	L 2,300 x W 1,140 x H 2,100 mm

Subject to technical changes



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