ROUTINE MAINTENANCE

- Inspection of Lines/Seams
- Top Cleaning of the Surface
- Levelling/Redistribution of the Infill
- Brushing of the Fibre

ADVANCED MAINTENANCE

- Decompacting
- Retopping
- Deep Cleaning/Vacuuming
- Seasonal Maintenance
- Treatment against moss
- High pressure water

OVERVIEW ROUTINE MAINTENANCE

Soft ground driven rotary brushes and adjustable sieves are the features of the Routine Maintenance equipment range. Picked up infill material is cleaned from debris and is returned evenly. A constant amount of infill material in the sieve tray is the keypoint of the redistribution process and ensures a perfectly levelled pitch.

ATTENTION:

Besides the usage of the Routine Maintenance equipment it is highly recommended to contact your installer or service contractor for the Advanced Maintenance.

OVERVIEW ROUTINE AND ADVANCED MAINTENANCE

Powered rotary brushes, adjustable sieves and vacuum turbines are the features of the Advanced Maintenance equipment range. Picked up infill material is cleaned from dust and debris and is returned evenly. Besides the redistribution and the levelling of the infill, decompacting and retopping with manual or attached spreaders complete the program.
MAINTENANCE
OF ARTIFICIAL TURF

CONTENTS

M A I N T E N A N C E

WashMatic
WM800
Ride-on machine for the cleaning of synthetic sports surfaces by high pressure water

TurfRouter
TR500
Autonomous mobile robot for the cleaning and care of artificial turf

SportChamp
SC3D4HL
Multifunctional ride-on machine for the advanced maintenance of artificial turf

SC2D/SC2BL
Multifunctional ride-on machine for the advanced maintenance of artificial turf

TurfBoy
TB2
Ride-on machine for the cleaning and care of infilled artificial turf

TB2T
Ride-on machine for the cleaning and care of non-infilled artificial turf

TB1
Ride-on machine for the care of artificial turf

CareMax
CM2B
Ride-on machine for the cleaning and care of artificial turf

TurfKing
TK1100/TK1502
Tractor device for the cleaning and care of artificial turf

TurfCare
TCA1400
Ground driven, tow-behind device for the cleaning and care of artificial turf

TCA500
Ground driven, tow-behind device for the cleaning and care of artificial turf

TCA2000
Ground driven, tow-behind device for the cleaning and care of artificial turf

TurfSoft
TS2
Machine for the cleaning and care of artificial turf

TS3
Machine for the cleaning and care of artificial turf

CarpetWonder
CW95
Machine for the cleaning of indoor tennis court surfaces with rubber granules

TurfTuner
TT1600
Tow-behind device for loosening and brushing of artificial turf

Triangle brush
DB1600
Triangle brush for artificial turf

P. 06
P. 08
P. 16
P. 20
P. 22
P. 24
P. 26
P. 28
P. 30
P. 32
P. 34
P. 36
P. 38
P. 40
P. 42
SportChamp SC3D4HL

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

The new SportChamp SC3D4HL offers a wider range of tools 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 filled material using its steerable, low-wear brush and eliminates contamination at the same time. Thus the filled 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 cleansed within minutes. Since the filter box opens for emptying automatically, you no longer have to remove it for emptying.

With its effective working width of 1,100 mm, and the wide range of attachments, SC3D4HL facilitate and accelerate all necessary care tasks.

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

EASY HANDLING.
Controls and EcoBoost Drive, clearly arranged for intuitive handling.

REFUELLING.
Filler neck outside for 30 liter fuel tank.

Art.-No. 8800090

Drive
3-cylinder diesel engine, water-cooled, 22 HP

Track drive
Hydrostatic, speed up to 16 km/h

Hydraulic lifting device for accessory attachments and filter box, Differential lock

Capacity of tank
approx. 30 litres

Brush working width
depending on brush: 900 - 1,600 mm

Weight
from approx. 680 kg

Dimensions
L 2,800 x W 1,320 x H 1,283 mm

Subject to technical alterations
SportChamp

SC2D/SC2BL

Multifunctional ride-on machine for the advanced maintenance of artificial turf

The SportChamp, the leading machine in the world market, is the solution for the maintenance of artificial synthetic sport surfaces. Its unique design makes the SportChamp a perfect machine for the maintenance and care of artificial synthetic sport surfaces, capable of covering large areas and ensuring the highest quality in terms of performance and durability.

Specifications:
- Art.-No. 8800071
- Dimensions: L 2,300 x W 1,150 x H 1,550 mm
- Weight: starting at approx. 630 kg
- Drive: 3-cylinder diesel engine, water-cooled, 16.1 kW (22 HP)
- Traction drive: hydrostatic, speed up to 10 km/h
- Capacity of tank: approx. 17 litres
- Brush working width: depending on brush: 900 - 1,600 mm
- Weight of tank: approx. 75 kg
- Capacities:
  - Hydrostatic lifting device for accessory attachments and filter box: 400 - 1,300 mm
  - Differential lock: Hydrostatic, speed up to 10 km/h
  - Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous compaction
  - GENTLY.
  - Tires especially for use on turf ensure low pressure on the ground.

Clearly:
Display with operating hours for maintenance intervals including errorcode notification for monitoring all functions.

Convenient:
Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous compaction

Gently:
Tires especially for use on turf ensure low pressure on the ground.

beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous accessories facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the filling of infill material for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.

Numerous attachments facilitate and expedite the necessary maintenance tasks. The range includes attachments for the winter services and the refilling of infill material, for the removal of leaves, the loosening of extreme contamination at the same time. Thus the infill material will be loosened and the fibre will be put upright again.

During weekly use, the SportChamp cleans the infill material of filled surfaces with the rotary brush and vibrator, compaction and the spraying of care products. The application area of the SportChamp is enlarged by additional attachments for non-filled artificial turf, synthetic sports surfaces or sidewalks. Thereby it is the multifunctional care tool for all kinds of maintenance tasks.

Beside the classic, weekly maintenance tasks the SMG SportChamp can additionally carry out the annual basic and maintenance machine for your sports facility.
SportChamp

SC3D4HL/SC2D/SC2BL ATTACHMENTS

- Rotating brush 1,050 mm
  Art.-No. 6400029

- Rotating brush 1,500 mm
  Art.-No. 6400037

- Rigid brush - Front-mount attachment
  Art.-No. 6400093

- Rotating brush with auger 1,100 mm
  Art.-No. 6211213

- Opposed brush
  Art.-No. 6400177

- Sweeping brush
  Art.-No. 6400027

- Opposed brush
  Art.-No. 6400132

- Oscillating brush OS1100
  Art.-No. 6217216

- Decompacting brush
  Art.-No. 6400028
SportChamp

SC3D4HL/SC2D/SC2BL ATTACHMENTS

Magnet bar for artificial turf maintenance
Art.-No. 6220297

TurfCare TCA1400
Art.-No. 6400160

Levelling brush-/decompacting device
Art.-No. 6220935 + 6223425
or with additional brush available
Art.-No. 6220935 + 6221475

Levelling brush device
Art.-No. 6220935

TurfTuner TT1600
Art.-No. 6215153

RotoTine RT900
Art.-No. 6223272

SportChamp SC3D4HL/SC2D/SC2BL ATTACHMENTS
Ride-on machine for the cleaning and care of artificial turf.

Fully artificitl grass surfaces and synthetic surfaces, like athletic tracks, need regular cleaning and maintenance so that they retain their high standard for sporting activities. SportChamp SC2BL/E is an ideal partner for protecting sports grounds.

Only the SportChamp SC2BL/E is capable of cleaning and monitoring artificial grass surfaces in thoroughly and completely. Debit独lor exclusive roller packages of 8 ft are located on the 4-wheeled drive unit and plow up and于一体的ncll在 trọng the large flow box by the powerful suction fans where the film clarity evaporates from the used air cooling as the dirt particles are very easily removed from the large flat surface.

Rotating brushes ensure an exemplary degree of cleanliness and straighten out the carpet fibres, which are subjected to felt and other loose particles of dirt are brushed up without damaging the carpet pile and picked up and deposited in the large filter box.

Cleaning a hockey field with the SportChamp SC2BL/E takes less than an hour. With the front-mounted brushes you get into one pass, and this is precisely why the performance of this machine is so outstanding.

Cleaning the race track first is a good idea, but it is very important to make sure the track is clean while the field is being cleaned. After-dirt and dust particles also get into the adjacent areas. The SportChamp SC2BL/E is equipped with a hydraulic lifting device; for accessory attachments and filter box; the differential lock.

Art.-No. 6400092

<table>
<thead>
<tr>
<th>SC2BL/E</th>
<th>SC3D4HL</th>
<th>SC2BL</th>
<th>SC2BL/ESC2D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive</td>
<td>3-cylinder diesel engine, water-cooled</td>
<td>3-cylinder diesel engine, water-cooled</td>
<td>2-cylinder petrol engine, air-cooled</td>
</tr>
<tr>
<td>Traction drive</td>
<td>Hydrostatic</td>
<td>Hydrostatic</td>
<td>Hydrostatic</td>
</tr>
<tr>
<td>Hydraulic lifting device</td>
<td>for accessory attachments and filter box;</td>
<td>for accessory attachments and filter box;</td>
<td>for accessory attachments and filter box;</td>
</tr>
<tr>
<td>Capacity of tank</td>
<td>approx. 30 litres</td>
<td>approx. 20 litres</td>
<td>approx. 17 litres</td>
</tr>
<tr>
<td>Moving width</td>
<td>depending on brush: 900 - 1,600 mm</td>
<td>approx. 1,750 mm</td>
<td>approx. 1,500 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>starting at approx. 680 kg</td>
<td>starting at approx. 650 kg</td>
<td>starting at approx. 620 kg</td>
</tr>
</tbody>
</table>

Dimensions

L 2,800 x W 1,320 x H 1,283 mm

Art.-No. 8800071

<table>
<thead>
<tr>
<th>SC3D4HL</th>
<th>SC2BL</th>
<th>SC2BL/ESC2D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive</td>
<td>2-cylinder petrol engine, air-cooled</td>
<td>2-cylinder petrol engine, air-cooled</td>
</tr>
<tr>
<td>Traction drive</td>
<td>Hydrostatic, speed up to 10 km/h</td>
<td>Hydrostatic, speed up to 10 km/h</td>
</tr>
<tr>
<td>Hydraulic lifting device</td>
<td>for accessory attachments and filter box;</td>
<td>for accessory attachments and filter box;</td>
</tr>
<tr>
<td>Capacity of tank</td>
<td>approx. 80 litres</td>
<td>approx. 32 litres</td>
</tr>
<tr>
<td>Moving width</td>
<td>according to brush: 900 - 1,600 mm</td>
<td>according to brush: 900 - 1,600 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>starting at approx. 805 kg</td>
<td>starting at approx. 605 kg</td>
</tr>
</tbody>
</table>

Dimensions

L 2,400 x W 1,150 x H 1,550 mm

Art.-No. 8800081

<table>
<thead>
<tr>
<th>SC2BL</th>
<th>SC2BL/ESC2D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive</td>
<td>2-cylinder petrol engine, air-cooled</td>
</tr>
<tr>
<td>Traction drive</td>
<td>Hydrostatic, speed up to 10 km/h</td>
</tr>
<tr>
<td>Hydraulic lifting device</td>
<td>for accessory attachments and filter box;</td>
</tr>
<tr>
<td>Capacity of tank</td>
<td>approx. 30 litres</td>
</tr>
<tr>
<td>Moving width</td>
<td>according to brush: 900 - 1,600 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>starting at approx. 620 kg</td>
</tr>
</tbody>
</table>

Dimensions

L 2,300 x W 1,150 x H 1,520 mm

Subject to technical alterations.
SportChamp

SC2BL/E ATTACHMENTS

Magnet bar for artificial turf FC9300
Art.-No. 6220297

Levelling brush for filled synthetic grass FSC50
Art.-No. 6400087

Levelling brush for filled synthetic grass FSC50
Art.-No. 6220935 + 6223425

Art.-No. 6220935 + 6221475

TurfCutter TT1600
Art.-No. 6215153

BeltSpreader BS800
Art.-No. 6221306

Cleaning brush for filled synthetic grass PGSG
Art.-No. 6400087

Cleaning brush for non-filled artificial turf PGD900
Art.-No. 6400091

Rigid brush device
Art.-No. 6220864

Levelling brush device
Art.-No. 6220935

Levelling brush device
Art.-No. 6220935 + 6223425

TurfCutter TC4000
Art.-No. 6215153

Magnet bar for artificial turf maintenance
Art.-No. 6220030
The WashMatic is a ride-on machine for the cleaning of synthetic sports surfaces by high pressure water. The machine comes with a 26 hp water-cooled diesel engine, providing high power for effective cleaning. The front attachment is equipped with a rotating spray lance, a manometer, and a valve to adjust spray pressure. This allows for precise control over the cleaning process, ensuring that the synthetic surfaces are cleaned thoroughly and effectively.

**EASY HANDLING.**
Controls and EcoBoost Drive, clearly arranged for intuitive handling.

**PRECISE.**
Front attachment with rotating spray lance, manometer and valve to adjust spray pressure.

**INDIVIDUAL.**
Ramp with winch for trolley with 300 litre intermediate tank, water pump and 2x 100 mtr. hoses.

Art. No. 6232505

Drive
26 hp water-cooled diesel engine

Water pressure
up to 140 bar

Working width
800 mm

Area performance
200-250 m²/hour

Weight
1,600 kg

Dimensions
L 3,700 x W 1,300 x H 2,350 mm

Subject to technical alterations
Ride-on machines for the cleaning and care of infilled (TB2) or non-infilled (TB2T) artificial turf.

TurfBoy TB2 is driven by a 16 HP air-cooled petrol engine. Due to its very compact design the machine is ideal for the work on small artificial tennis courts or small artificial pitches such as football courts. The working depth of the rotary brush can be adjusted via two spindles. The vibrating screen can be precisely adjusted, with variable settings from 4 to 10 mm, depending and in accordance with the condition of the infill material. You can easily clean the filter by turning the handwheel.

The brush housing and the drag brush row at the rear of TurfBoy TB2 can be lifted from the driver position. The drag brush stands on the left-hand side of the machine is overlapping it by 20 cm. Such positioning makes it possible to reach edges and corners. Due to the detachable trailing brush row, the TurfBoy TB2 can pass even doors of 1 metre width.

Art.-No. 6400161 (TB2) / Art.-No. 6212217 (TB2T)

<table>
<thead>
<tr>
<th>Drive</th>
<th>2-cylinder petrol engine, air-cooled / 11.8 kW (16 HP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission</td>
<td>hydrostatic, driving speed up to 9 km/h</td>
</tr>
<tr>
<td>Working width</td>
<td>900 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>310 kg</td>
</tr>
<tr>
<td>Dimensions</td>
<td>L 1,800 x W 850 x H 1,200 mm</td>
</tr>
</tbody>
</table>

Subject to technical alterations

SMOOTH ADJUSTABLE.
Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous repatriation.

OUTSTANDING.
Unilateral overlapped drag brush row.

CLEAN.
Hand wheel for dedusting of the permanent filter.

ATTACHMENTS
Ride-on machine for the care of artificial turf.

TurfBoy TB1 is driven by a 1 cylinder 16 HP air-cooled petrol engine. The ground-driven rotary brush eliminates suspended particles, abrasion and dirt particles from the top surfaces. The working width is 700 mm.

The vibrating screen can be precisely adjusted with vibration settings from 4 to 10 mm, depending and in accordance with the condition of the infill material.

The now cleaned infill material will be dosed and returned to the system as well as the fibre will be put upright again.

TurfBoy TB1 is equipped with a fold-out drag brush and a hitch to pull additional attachments like triangular brush DB1600, TurfCare TCA1400 or a ground-driven spreader. TurfBoy TB1 is equipped with a rake and a perforated shovel for infill to clean the edges.

**Drive**
1-cylinder petrol engine, air-cooled / 11.4 kW (16 HP)

**Traction drive**
hydrostatic, driving speed up to 9 km/h

**Working width**
700 mm

**Weight**
315 kg

**Dimensions**
L 2,000 x W 900 x H 1,200 mm

Subject to technical alterations.

**SMOOTH ADJUSTABLE.**
Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous repatriation.

**INTEGRATED.**
Rake and a perforated shovel for infill to clean the edge areas.

**OUTSTANDING.**
Unilateral overlapped drag brush row.
CareMax

CM2B

WINGSPAN.
Drag brush for the maintenance process (working width 2,400 mm), adequate adjustable steel tines for loosening of the infilling material.

FILTER.
Permanent filter with continuous dedusting of filtered suspended particles.

TURFKING (TK1100).
Rear-mount attachment with integrated rotary brush, drag brush and guide pulley.

---

Art.-No. 6400203

Drive
2 cylinder petrol engine, air-cooled 16.7 kW (23 HP)

Traction drive
hydraulic, driving speed up to 15 km/h

Filter box
permanent filter with continuous dedusting

Rotating brush
working width 1,100 mm

Working width
2,400 mm

Weight
500 kg

Dimensions
L 2,900 x W 1,350 x H 1,250 mm

Subject to technical alterations
TurfKing

TK1100/TK1502

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)

Tractor device for the cleaning and care of artificial turf.

GENTLY.
Working width of the steel tines are adjustable for gently loosening of the infilling material (optional).

COMPACT.
Dirt tub and drag brush.

SELF-CLEANING.
Permanent filter with continuous de-dusting of filtered suspended particles and fine dust.

Art.-No. 6400136 (TK1100) / Art.-No. 6400148 (TK1502)
TurfCare

TCA1400

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

TurfCare TCA1400 cleans any kind of filled synthetic turf pitches. The wheel drive makes the equipment independent from any hydraulic or power shaft drives. Therefore the TurfCare can be pulled by various continents such as small compact tractors or quads.

SMOOTH ADJUSTABLE.
Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous repatriation.

TINES.
Working width of the steel tines are adjustable for gently loosening of the infilling material.

ONE OF A KIND.
Fold-out transport rollers for transverse drive through doors and tight gates.

<table>
<thead>
<tr>
<th>Ar.-No. 6400160</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working width</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Dimensions</td>
</tr>
</tbody>
</table>

For the pass of narrow doorways the two transport rollers can be fold-out and the tow bar can be raised up.

The vibrating screen can be precisely adjusted with variable settings from 4 - 10 mm depending on the degree of pollution and the grid size of the infilling material.

For narrow doorways the tow bar can be fold-out and the transport rollers can be raised up.

The vibrating screen can be precisely adjusted with variable settings from 4 - 10 mm depending on the degree of pollution and the grid size of the infilling material.

For narrow doorways the tow bar can be fold-out and the transport rollers can be raised up.

Subject to technical alterations.

Cover sheet (optional)
Weatherproof PVC cover sheet for the year-round outdoor storage of the TurfCareH2000 on/next to the Field.

Art.-No. 6226899
TurfCare

TCA500

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

TurfCare TCA500/2000 maintains any kind of infilled synthetic turf pitches. The wheel drive makes the equipment independent from any hydraulic or power shaft drives. Therefore the TurfCare can be pulled by various vehicles such as small compact tractors or quads.

The working depth can be precisely set and locked via two adjusting spindles.

The vibrating screen can be precisely adjusted with variable settings from 4 - 10 mm depending on the degree of pollution and the grid size of the infilling material.

For the pass of narrow doorways the two transport rollers can be fold out and the tow bar can be raised up.

Art.-No. 6215251

Working width: 500 mm
Weight: 70 kg
Dimensions: L 1,300 x W 900 x H 510 mm

Subject to technical alterations

Art.-No. 6400193

Working width: 2,000 mm
Weight: 215 kg
Dimensions: L 1,300 x W 2,400 x H 510 mm

Subject to technical alterations

TCA2000

TurfCare
Autonomous mobile robot for the cleaning and care of artificial turf.

The TurfRouter is powered by 12V lead acid batteries, which allow a operating time of 3-4 hours. The max. driving speed is 5 km/h. For localization and navigation, the TurfRouter is equipped with field positioning technology processes information from the GPS/GNSS system and the gyroscope.

The safety concept includes ultrasonic sensors and a collision protection at the front of the TurfRouter. The operation is done either by hand or radio remote control. The communication for the exchange of all device / work data takes place via SIM card, Bluetooth or WiFi. Via an APP, these data can be read out with conventional devices and monitored.

At the rear of the TurfRouter is a 3-point hitch with electric cylinder and tow ball for pulling and lifting attachments, such as the established “bestseller” TurfCare, the “diamond-shaped” RigidBrush or a magnet bar. The TurfRouter works according to the SMG route for optimal maintenance and cleaning of artificial turf and needs about 3 hours for a full-sized football pitch.

Depending on the frequency of the artificial turf or the cleaning needs, other routes can be defined. Likewise, areas of the football field which are to be treated more or less frequently and the place for recharging the TurfRouter can be determined. The drive wheels can be unlocked without tools; therefore a manual pushing of the device is easily possible. All attachments of the TurfRouter can also be towed by other vehicles such as small tractors or quads. Thereby, e.g. several maintenance steps can be made simultaneously.

TCA500 Ground driven, low-behind device for the cleaning and care of artificial turf, working depth of the rotating brush and the decompaction unit as well as the vibrating screen are adjustable, working width 500 mm
Machines for the cleaning and care of artificial turf.

TurfSoft TS2 is a solution as simple as effective for the joy of the game and maintaining the value of small areas with filled surfaces (sand and sand/rubber). Using this machine you can eliminate angular particles, stones and dirt particles from the top surfaces. The manoeuvrable TurfSoft TS2 is ideal for areas with little space to move, vibration, stones and narrow accesses and enables the access to the artificial turf pitches.

TurfSoft is equipped with a petrol engine which controls three functions at the same time: the vibrating function of the screen, the drive of the turbine and the regulation of the cleaning brush. With light pressure on the steering arm the brush steps into the turf and through the emerging feed it causes an easy and energy-saving operation.

You can easily clean the filter by turning the handwheel.

Drive 1-cylinder petrol engine / 3.2 kW (4 HP)
Filter box permanent filter approx. 5 m²
Working width 800 mm
Weight approx. 85 kg
Dimensions L 980 x W 750 x H 570 mm

Subject to technical alterations

Art.-No. 6400050 (TS2) / Art.-No. 6400120 (TS3)

TurfSoft TS3 is developed for the cleaning of all filled artificial turf pitches along boards, fences or narrow slopes. Equipped with a hinged side broom the TurfSoft TS3 eliminates the dirt even in areas which are difficult to access. If the side broom is not used, it can be easily folded.

SMOOTH ADJUSTABLE. Vibrator sieve adjustable from 4 - 10 mm, cleans dirt out of the infill material with simultaneous repatriation.

COMPACT. Foldable steering arm for easy transport and storing in small places.

ALL-TERRAIN. Double wheelset for easy performance on all artificial turfs.
CarpetWonder

Machine for the cleaning of indoor tennis court surfaces with rubber granules.

CarpetWonder is a multi-functional machine for cleaning, picking up granules from around the playing area, ball abrasion and other dirt particles, such as small stones, and for returning the exact quantity of granulate back to the carpet. This is all done by this special machine in one process.

With its effective brush roller and an enormous working width, despite its compactness, the CarpetWonder is very easy to move and turn and therefore, far superior to other cleaning machines.

The silent operation allows tennis teams on the neighbouring court concentrate on their match without being disturbed.

VIBRATING SIEVE.
The vibrating sieve separates dirt from the infill material with simultaneous repatriation and exhausts dust particles.

WORKING WIDTH.
Working width 700 mm for area performance up to 600 m²/h.

PRECISE.
The quantity of granules strewn can be accurately controlled by the adjustable speed of the vibrating screen.

Drive
AC-synchronous engine 1.5 kW (2 HP) / 220 V / 5 A
with safety switch

Area performance
approx. 600 m²/h

Filter
Permenent filter approx. 10 m²

Weight
120 kg

Dimensions
L 1,180 x W 900 x H 1,100 mm

Subject to technical alterations.

Art.-No. 6400110
Tow-behind device for loosening and brushing of artificial turf.

6 rows of steel tines, working width precisely adjustable for gently and efficiently loosening of the infilling material.

GENTLY.

Hand wheel with adjustment spindle lock mechanism for adjusting the working depth.

STEADY.

EASY TRANSPORTATION.

Trailing drag brush, can be folded.

Subject to technical alterations.

Art.-No. 6215153
Triangle brush

MOBILITY.
Easy transportation through transport rollers on both sides.

Art.-No. 6211805

<table>
<thead>
<tr>
<th>Working width</th>
<th>1,800 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>39 kg</td>
</tr>
<tr>
<td>Dimensions</td>
<td>L 1,750 x W 1,850 x H 280 mm</td>
</tr>
</tbody>
</table>

Subject to technical alterations