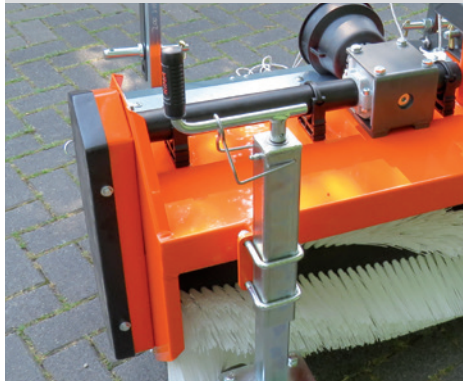
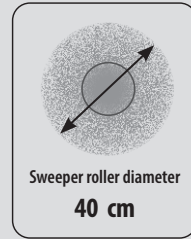


# Rear-mounted sweepers for compact tractors and municipal vehicles

## HKM 40

Working widths  
125 / 150 cm



Stepless height adjustment of the sweeper



Mechanical stepless lateral adjustment (hydraulic optional)



Stable impellers



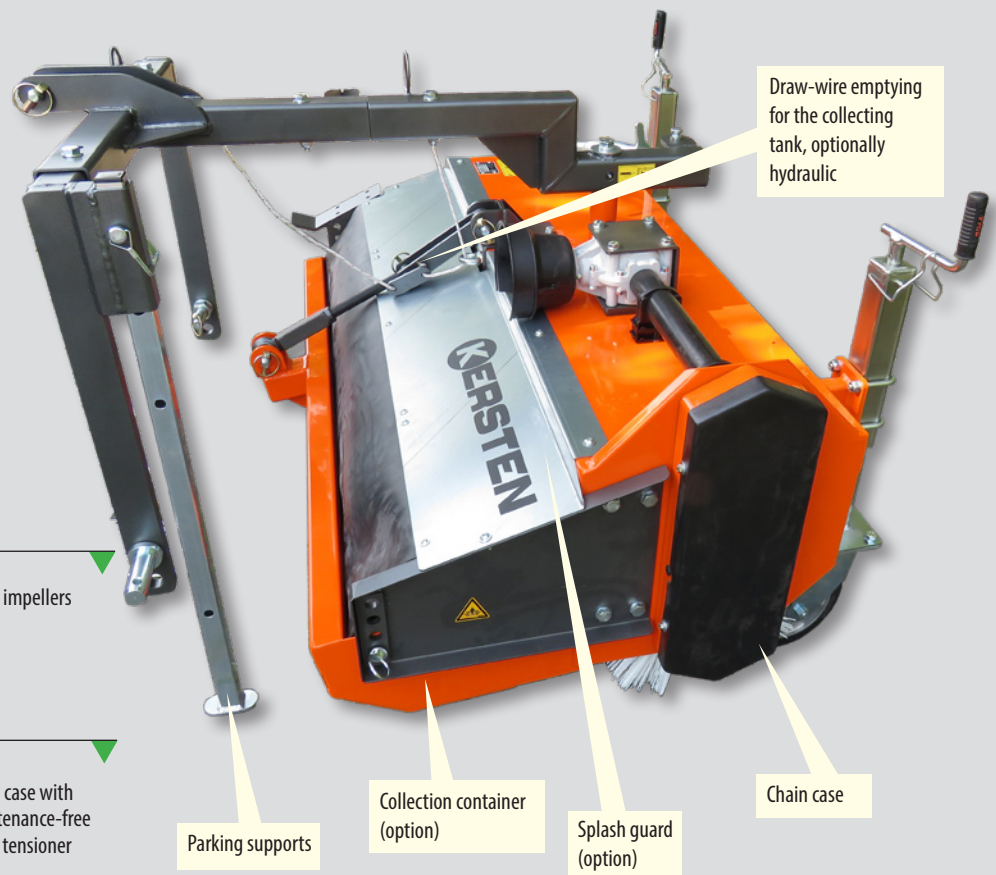
Chain case with maintenance-free chain tensioner

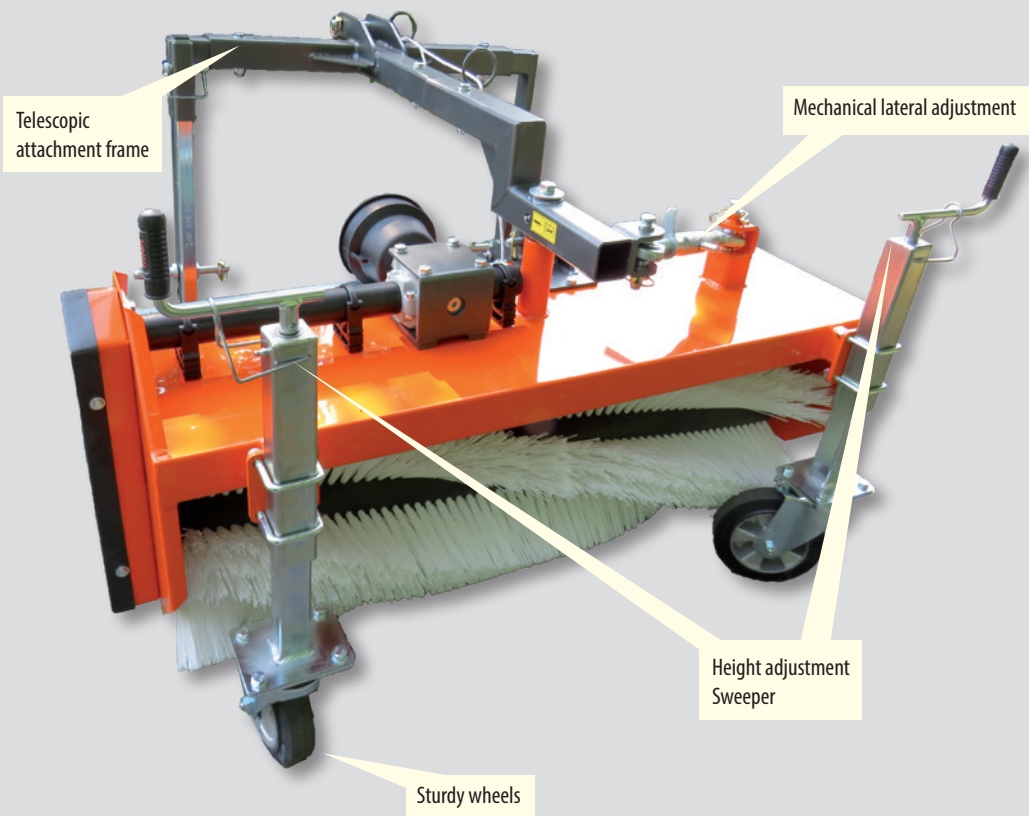


### Sweeping roller versions

Combination sweeper roller (1), poly-corrugated wire sweeper roller (2), Dirt sweeper roller (3), Snow sweeper roller (4)

Other roller types for different applications possible.





## FACTS

### Use Sweeper roller types

- **Combination sweeper roller**  
(standard factory setting)  
For over 90% of all applications
- **Poly-corrugated wire sweeping roller**  
For high levels of stubborn dirt, e.g. moss etc.
- **Dirt sweeping roller**  
Due to higher bristle content suitable for greater soiling
- **Snow sweeping roller**  
A special bristle arrangement with a larger the snow is optimally transported away.

### Practical accessories

- **Dirt collection container**  
The sweepings are collected in one operation
- **Rubber spray flap**  
To reduce flying dirt particles
- **Side broom**  
For collecting dirt even in side areas, z. e.g. kerb gutters etc.

Height adjustment of the collecting tank



On both sides telescopic Attachment frame

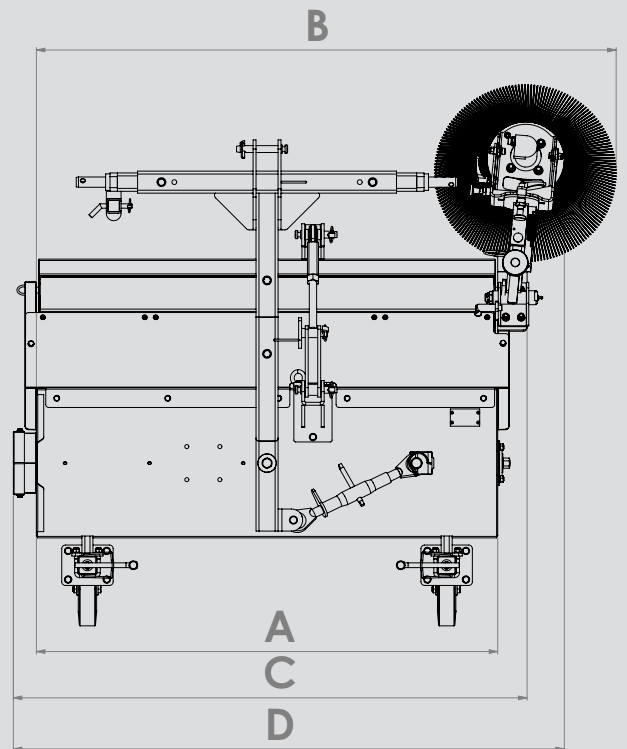
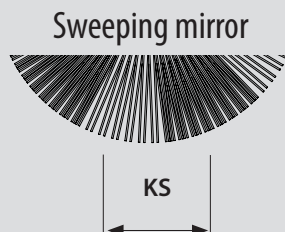
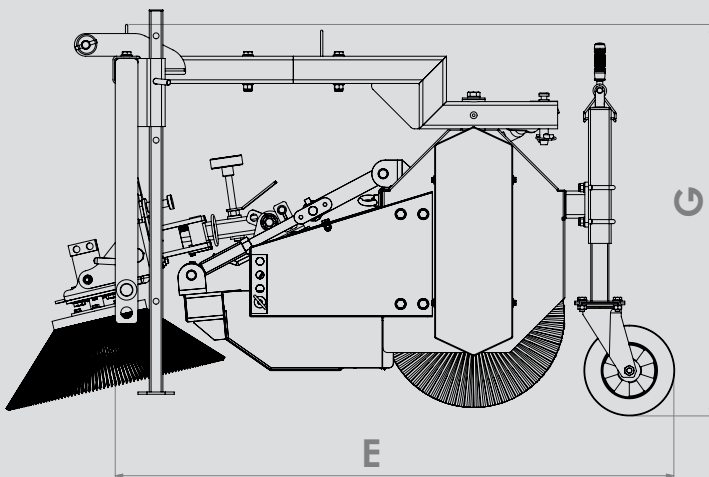




Mechanical Emptying the collection tank (hydraulic optional)



Measurements	HKM 12540 M/H	HKM 15040 M/H
A: Working width straight; without side broom [cm]	125	150
B: Working width straight; with side brushes [cm]	158	183
Working width sloping [cm]	120	143
C: Straight passage width; without side brushes [cm]	140	165
D: Straight passage width; with side brushes [cm]	153	178
Passage width, sloping; without SSB [cm]	135	160
E: Length; with attachment frame [cm]	123	148
G: Height; without attachment frame [cm]	86	86
Brush diameter [cm]	40	40
Pivot angle [degrees]	20	20
Sweep angle [cm]	6-8	6-8
<b>Weights</b>		
Basic unit [kg]	122	140
Collecting tank [kg]	38	42
Water sprinkler system, full tanks [100 ltr]	118	118
Side brushes [kg]	8	8
<b>Volume</b>		
collecting tank [ltr]	66	80
<b>Capacity</b>		
Oil volume [ltr/min]	20	20
Tractor power mech. [hp]	12	12

For rear-mounted Cat I/Cat II



Item number	Description
<p><b>HKM 12540 H</b> (with attachment frame)</p> 	<p><b>Rear sweeper hydraulically driven</b> <b>working width 125 cm</b></p> <ul style="list-style-type: none"> <li>• internal orbital motor</li> <li>• Drive via duplex chain</li> <li>• 2 height adjustable spindles with thrust bearing wheels 200 x 50 mm</li> <li>• Mechanically swivelling left and right</li> <li>• Combination brush included</li> <li>• Painted in RAL 2004</li> <li>• Attachment frame suitable for rear attachment cat. I</li> </ul>
<p><b>HKM 15040 H</b> (with attachment frame)</p>	<p><b>Rear sweeper hydraulically driven</b> <b>Working width 150 cm</b> For further description see HKM 12540 H</p>
<p><b>HKM 12540 M</b> (with attachment frame)</p> 	<p><b>Rear sweeper mechanically driven</b> <b>Working width 125 cm</b></p> <ul style="list-style-type: none"> <li>• Mechanically driven via cardan shaft</li> <li>• Sweeping roller diameter 40 cm</li> <li>• 2 height-adjustable wheels via spindles with thrust bearing wheels 200 x 50 mm</li> <li>• Including cardan shaft</li> <li>• Mechanically swivelling left and right</li> <li>• Combination sweeper roller included</li> <li>• Painted in RAL 2004</li> <li>• Attachment frame suitable for rear attachment cat. I</li> </ul>
<p><b>HKM 15040 M</b> (with attachment frame)</p>	<p><b>Rear sweeper mechanically driven</b> <b>Working width 150 cm</b> For further description see HKM 12540 M</p>

**With hydraulic drive:** A control valve and a pressureless return flow into the tank are required on the carrier vehicle. The recommended volume flow is 20 L/min. at 180 bar pressure. Please state the volume flow when ordering!

Description	Compatible with sweeper	HKM 12540 H	
<b>Flow control valve</b> (only for sweepers with hydraulic drive) <ul style="list-style-type: none"> <li>for infinitely variable speed regulation</li> </ul>	Item number	MP-MR-ST	
<b>Hydraulic tank emptying</b>	Item number	HB-SSB-HFKM	
<b>Hydraulic slewing device</b> <ul style="list-style-type: none"> <li>for swivelling the machine on both sides</li> </ul>	Item number	S1010	
<b>Splash guard cover</b> <ul style="list-style-type: none"> <li>Made of galvanised sheet metal</li> <li>Rubber flap included</li> </ul>		Item number	SPA 125
<b>Dirt collection container</b> <ul style="list-style-type: none"> <li>Made of sheet metal</li> <li>Mechanical emptying</li> </ul> <b>Splash guard cover SPA 125 / SPA 150 required</b>		Item number	SSB 12540
<b>Attachable side broom 50 cm broom diameter</b> <ul style="list-style-type: none"> <li>Hydraulically driven, infinitely variable</li> <li>Collision safety device</li> <li>Attachment plate</li> <li>For sweepers with <b>hydraulic</b> drive</li> </ul>		Item number	ASH 5040 H
<b>Attachable side broom 50 cm broom diameter</b> <ul style="list-style-type: none"> <li>Hydraulically driven, infinitely variable</li> <li>Collision safety device</li> <li>Attachment plate</li> <li>for sweepers with <b>mechanical</b> drive</li> <li>Drive via tractor hydraulics</li> </ul> <b>1 x ew control unit with pressureless return required</b>		Item number	-

HKM 15040 H	HKM 12540 M	HKM 15040 M
MP-MR-ST	MP-MR-ST	MP-MR-ST
HB-SSB-HFKM	HB-SSB-HFKM	HB-SSB-HFKM
S1010	S1010	S1010
SPA 150	SPA 125	SPA 150
SSB 15040	SSB 12540	SSB 15040
ASH 5040 H	-	-
-	ASH 5040 M	ASH 5040 M