

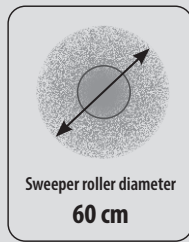
# Sweepers for front and rear mounting

For tractors, forklift trucks

## KM 60

Working widths

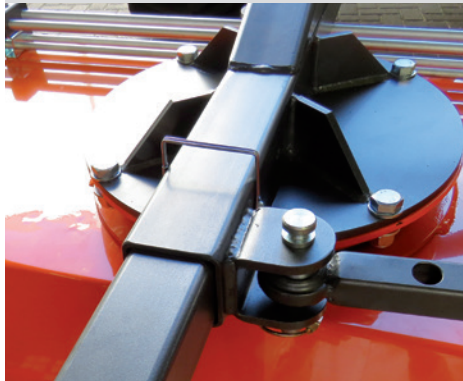
190/225/250/270 cm



### 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.



Slewing ring with mechanical lateral adjustment (hydraulic optional)



Hydraulic Side broom with collision safety device and tool-free angle adjustment



Hydraulic Container emptying

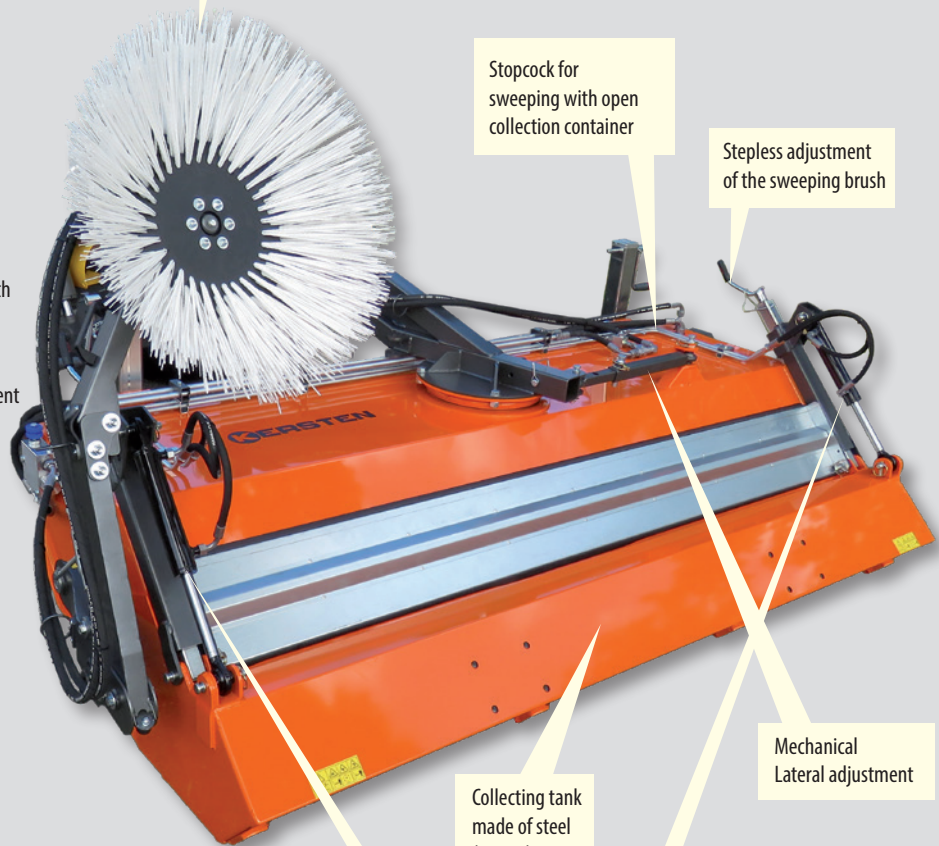


Internal Hydraulic motor

Hydraulic Side broom (option)

Stopcock for sweeping with open collection container

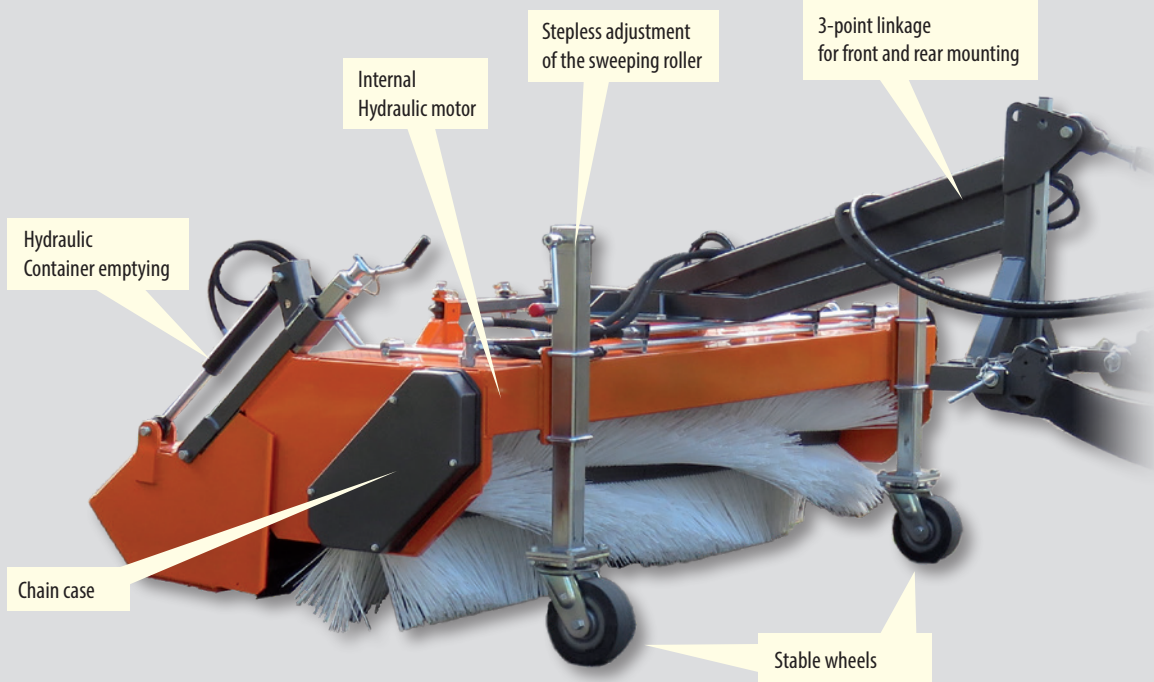
Stepless adjustment of the sweeping brush



Collecting tank made of steel (option)

Mechanical Lateral adjustment

Hydraulic Container emptying



## 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.

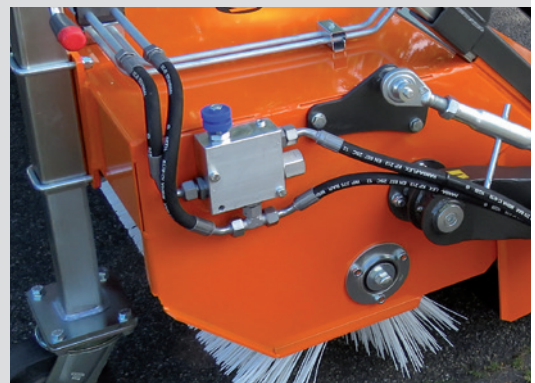
#### Practical accessories

- **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.
- **Parking supports**  
For longer storage in order not to damage the sweeping roller

Water sprinkler system



Hydraulics valve for infinitely variable adjustment of the Side brush speed

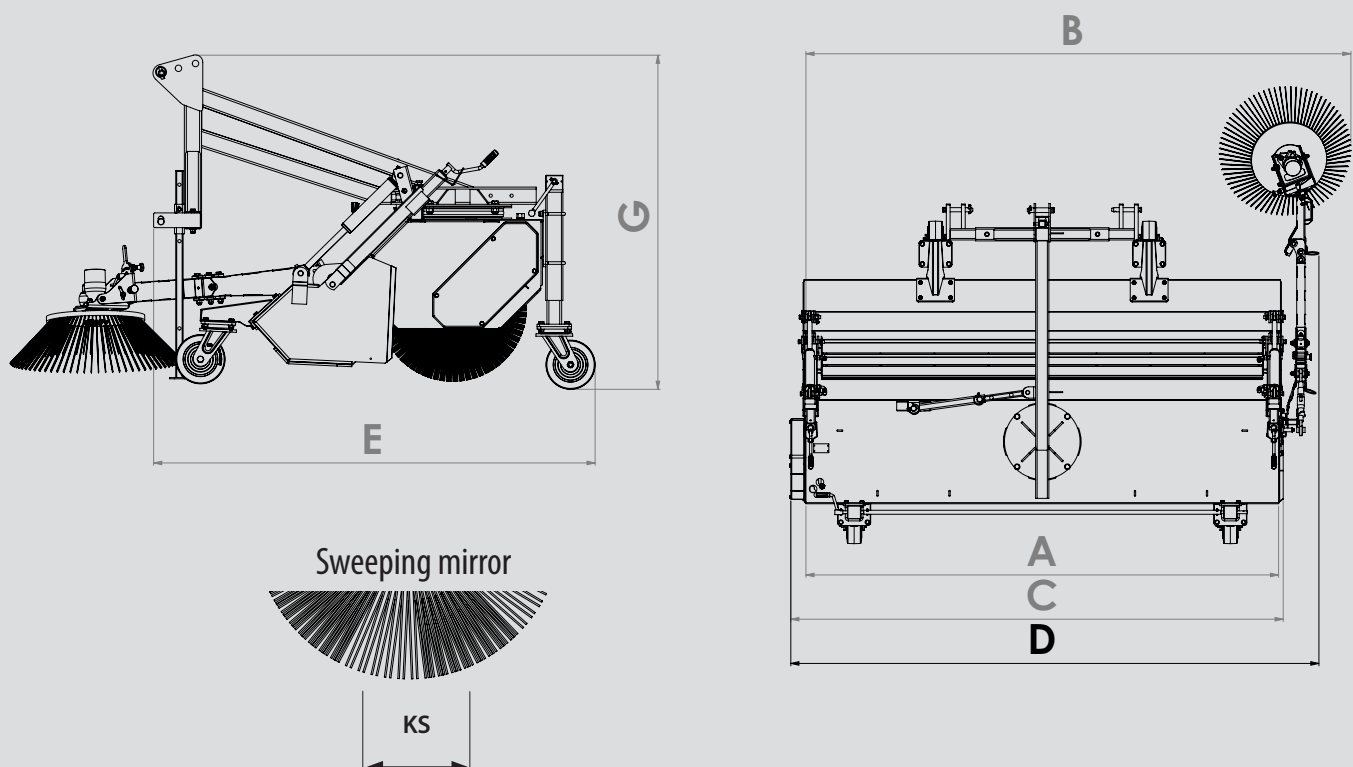


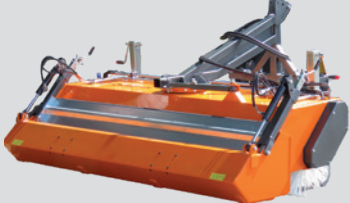
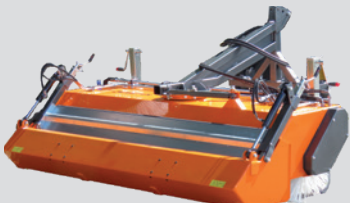
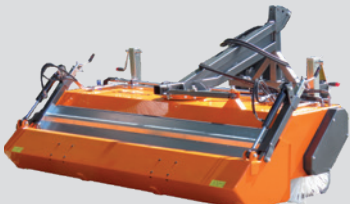
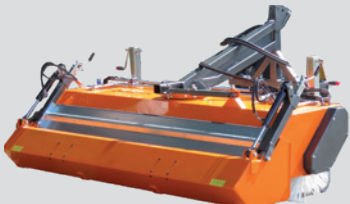
Collecting tank made of steel (option)





Measurements	KM 19060 H	KM 22560 H	KM 25060 H	KM 27060 H
A: Working width straight; without side broom [cm]	190	225	250	270
B: Working width straight; with side brushes [cm]	230	265	290	310
Working width sloping [cm]	180	210	245	265
C: Straight passage width; without side brushes [cm]	202	237	262	282
D: Straight passage width; with side brushes [cm]	220	255	280	300
Clearance width sloping; without SSB [cm]	210	245	270	290
E: Length; incl. SSB; with attachment frame [cm]	180	180	180	180
G: Height [cm]	136	136	136	136
Brush diameter [cm]	60	60	60	60
Pivot angle [degrees]	22	22	22	22
Sweep angle [cm]	10-12	10-12	10-12	10-12
<b>Weights</b>				
Basic unit [kg]	225	240	260	280
Collecting container [kg]	210	225	245	265
Side brushes [kg]	40	40	40	40
Water sprinkler 200 litres; full tanks [kg]	230	230	230	230
<b>Volume</b>				
Collecting tank [ltr]	200	225	245	265
Water sprinkler capacity [ltr]	200	200	200	200
<b>Capacity</b>				
Oil volume [ltr/min] at 180 bar	50	50	50	50



Item number	Description
<p><b>KM 19060 H</b> (without attachment frame)</p> 	<p><b>Professional sweeper 190 cm working width</b></p> <ul style="list-style-type: none"> <li>Hydraulically driven</li> <li>Internal orbital motor</li> <li>Heavy stable supporting frame construction</li> <li>Sweeping roller diameter 60 cm</li> <li>Drive via duplex chain</li> <li>2 heavy duty supports with thrust bearing</li> <li>Running wheels 250 x 85 mm</li> <li>Mechanical left and right swiveling via ball slewing ring Ø 400 mm</li> <li>Inclusive combi-sweeping roller</li> <li>Including three-way stopcock for free sweeping with opened collection container</li> </ul> <p><b>ABR 60 ... required</b></p>
<p><b>KM 22560 H</b> (without attachment frame) Working width 225 cm</p> 	<p><b>Professional Sweeper 225 cm working width</b> <b>Diameter 60 cm</b></p> <p>further Description see KM 19060 H</p>
<p><b>KM 25060 H</b> (without attachment frame) Working width 250 cm</p> 	<p><b>Professional Sweeper 250 cm working width</b> <b>Diameter 60 cm</b></p> <p>further Description see KM 19060 H</p>
<p><b>KM 27060 H</b> (without attachment frame) Working width 270 cm</p> 	<p><b>Professional Sweeper 270 cm working width</b> <b>Diameter 60 cm</b></p> <p>further Description see: KM 19060 H</p>
<p><b>Attachment frame</b> (see data sheet 158/159)</p>	
<p><b>ABR 60 HECK</b></p>	<p><b>Attachment frame for rear three-point/front three-point cat I and II</b></p>
<p><b>ABR 60 GS</b></p>	<p><b>Attachment frame for forklift tines</b></p> <ul style="list-style-type: none"> <li>Including 2 heavy-duty wheels for mounting at the front of the dirt collection container</li> </ul>
<p><b>Hydraulic drive</b> A control valve and a pressureless return to the tank are required on the carrier vehicle. The recommended flow rate is 50 L/min. at 180 bar pressure. Please specify volume flow when ordering!</p>	

Description	Compatible with sweeper	KM 19060
<b>Options/Accessories</b>		
<p><b>Splash guard</b></p> <ul style="list-style-type: none"> <li>• Sheet metal apron long</li> <li>• Rubber spray flap</li> <li>• Mounting material included</li> </ul> 	Item number	SPL 19060
<p><b>Dirt collection container</b></p> <ul style="list-style-type: none"> <li>• Plug-in mounted</li> <li>• Including hydraulic tank emptying</li> </ul> 	Item number	SSB 19060
<p><b>Attachable side broom 70 cm broom diameter on the right</b></p> <ul style="list-style-type: none"> <li>• Hydraulically driven, infinitely variable</li> <li>• Start-up safety device</li> <li>• Mounting plate</li> </ul> 	Item number	ASH 7060 R
<p><b>Attachable side broom 70 cm broom diameter left</b></p> <ul style="list-style-type: none"> <li>• Hydraulically driven, infinitely variable</li> <li>• Start-up safety device</li> <li>• Mounting plate</li> </ul> 	Item number	ASH 7060 L
<p><b>Water sprinkler</b></p> <ul style="list-style-type: none"> <li>• Water tank 200 litres, for mounting on the sweeper</li> <li>• Nozzle bar for sweeper installation</li> <li>• Electric submersible pump 12 volts</li> </ul> 	Item number	S1061
<p><b>Hydraulic slewing device</b></p> <ul style="list-style-type: none"> <li>• For swivelling the machine on both sides</li> </ul>	Item number	S1056
<p><b>Red-white marker lights</b></p>	Item number	BGL-KM 60
<p><b>Set of warning flags with holder</b></p>	Item number	WA-FLAG-KM 60
<p><b>Impeller on attachment frame</b></p> <ul style="list-style-type: none"> <li>• Surcharge for additional running wheel on the attachment frame</li> <li>• Height adjustment via spindle</li> </ul>	Item number	MP LR ABR 60 KPL

KM 22560	KM 25060	KM 27060
SPL 22560	SPL 25060	SPL 27060
SSB 22560	SSB 25060	SSB 27060
ASH 7060 R	ASH 7060 R	ASH 7060 R
ASH 7060 L	ASH 7060 L	ASH 7060 L
S1061	S1061	S1061
S1056	S1056	S1056
BGL-KM 60	BGL-KM 60	BGL-KM 60
WA-FLAG-KM 60	WA-FLAG-KM 60	WA-FLAG-KM 60
MP LR ABR 60 KPL	MP LR ABR 60 KPL	MP LR ABR 60 KPL