K-Line

Sweeper







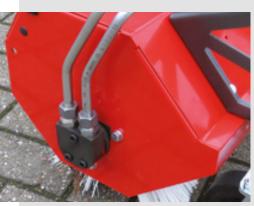
Quick-change connection K 70 for attachments



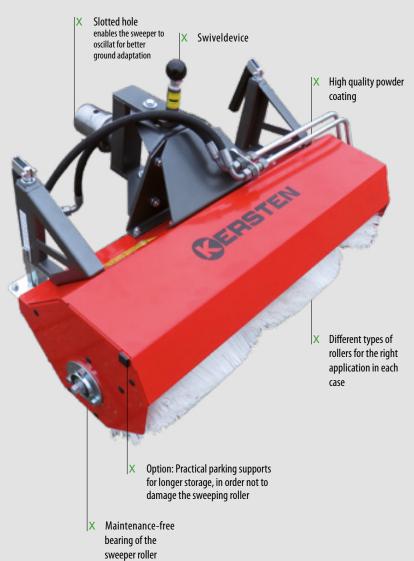
Wheels 135x40 mm



Stepless height adjustment of the sweeper roller



Internal hydraulic motor



Sweepers for single-axle tractors are available in various versions and designs, they are matched to Kersten's single-axle sweepers. All single-axle sweepers suitable for the K-Line series are hydraulically driven, which makes the power transmission much more functional and safer compared to sweepers with V-belt drive. This means in particular less wear and tear and thus a longer service life. The sweepers are height can be adjusted to the millimetre, which means that the sweeping roller is in contact with the ground at all times, which leads to a uniform sweeping result and prevents premature wear. The attachment of the sweeper is attached by means of a sturdy quick-change connection, which is dimensioned differently depending on the type of single-axle sweeper. The sweeper can be mounted horizontally.

The sweeper can absorb horizontal unevenness in the ground. This ensures a constant contact surface. A mechanical swivelling device allows the sweepers to be swivelled to the left and right in various stages in different steps to the left and right. All sweepers are painted with a high-quality powder coating. Practical accessories round off the sweepers: From the dirt collection container to dirt spray flaps and parking supports to a side broom. The sweepers are factory-equipped with a combi-sweeper roller, which covers over with which over 90% of all applications can be covered. However for special applications, for example exclusively for sweeping snow, other sweeper rollers are available.



Use of sweeping 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.



Suitable for larger amounts of dirt due to higher bristle content

Snow sweeping roller

Due to a special bristle arrangement with a larger space between the bristles the snow is optimally removed





Practical accessories

X Dirt collection container

The sweepings are collected in one operation

X Rubber spray flap

To reduce flying dirt particles

X Side broom

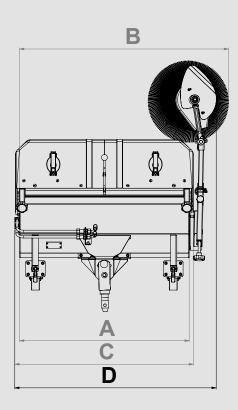
For collecting dirt even in side areas, z. e.g. kerb gutters etc.

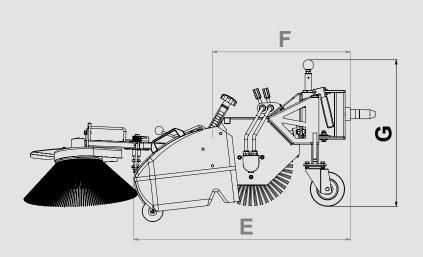
X Parking supports

For longer storage in order to avoid damaging the damage



Sweepers	No longer available EFKM	EFKM	EFKM	FFWM 00
Measurements	08232	09032	10037	DE-MOSS
A: Working width straight; without side broom [cm]	82	90	100	90
B: Working width straight; with side broom [cm]	106	114	122	114
Working width sloping [cm]	73	80	89	80
C: Straight passage width; without side brushes [cm]	88	96	108	96
D: Straight passage width; with side brushes [cm]	100	108	120	108
E: Length; incl. SSB; without attachment frame [cm]	83	83	94	83
F: Length; without SSB; without attachment frame [cm]	53	53	63	53
G: Height	56	56	54	56
Brush diameter [cm]	32	32	37	32
Swivel angle [degrees]	30	30	30	30
Weights				
Basic unit [kg]	48	50	52	50
Collecting container [kg]	13	14	15	14
Side brushes [kg]	10	10	10	10
Volume				
Collecting tank [ltr]	65	69	75	69







				K 820 Pro/	K 1500/	
Item number	Description		K 820	K 820 Pro e	K 1500 e	K 2100
EFKM 09032 H-K 35 Sweeping roller diameter 32 cm	Sweeper 90 cm working width Hydraulically driven Incl. combination sweeper roller Mechanically swivelling left and right Pendulum suspended 2 height-adjustable running wheels 135 x 40 mm Hydraulic quick coupling		✓	✓	✓	
EFKM 10037 H-KU 70 Sweeping roller diameter 37 cm	Sweeper 100 cm working width Hydraulically driven Incl. combination sweeper roller Mechanically swivelling left and right Pendulum suspended 2 height-adjustable running wheels 135 x 40 mm Hydraulic quick coupling					✓
EFKM 90 DE-MOSS Sweeping roller diameter 32 cm	Sweeper 90 cm working width Hydraulically driven Incl. patented nylon sweeper roller Mechanically swivelling left and right Pendulum suspended 2 height-adjustable running wheels 135 x 40 mm Hydraulic quick coupling					√

Accessories for sweepers







Rubber splash flaps

Dirt collection container

Intermediate plate for rubber injection flaps

Description Suitable f	or sweeper	No longer available EFKM 08232	EFKM 09032	EFKM 10037	EFKM 90 DE-MOSS
Splash guards Rubber Incl. attachments Plug-in mounted	Item no.	GUSPL 082 Rubber splash flaps	GUSPL 090 Rubber splash flaps	GUSPL 100 Rubber splash flaps	GUSPL 090 Rubber splash flaps
Dirt collection container made of PE plastic 2 PUR swivel castors for exact adaptation to the ground Height-adjustable holders 2 handles Rubber sealing lip on top Single lever lock	Item no.	SSB 082 K Dirt collection container	SSB 090 K Dirt collection container	SSB 100 K Dirt collection container	SSB 090 K Dirt collection container
Intermediate plate for rubber spray flaps and dirt collection tank required for EFKM 10045/EFKM 12545	Item no.	-	-	-	-
Parking supports for EFKM Sweeping roller diameter 37 cm/45 cm With castors For easier mounting and	Item no.	AST 32 LR Parking supports	AST 32 LR Parking supports	AST 37 LR Parking supports	AST 32 LR Parking supports
dismounting • For storage					

Accessories for sweepers





Parking supports





Side broom attachment, mechanically driven



 ${\it Side broom\ attachment,\ hydraulically\ driven}$

Description	Suitable for	rsweeper	No longer available EFKM 08232	EFKM 09032	EFKM 10037	EFKM 90 DE-MOSS
Side broom - 40 cm broom diameter Mechanically driven via broom shaft for sweepers with 32/37 cm roller diameter Height and angle adjustable Collision safety device Broom folds to the side	ltem no.	ASM 403237 Side broom	ASM 403237 Side broom	ASM 403237 Side broom	ASM 403237 Side broom	
Side broom - 40 cm broom diameter Hydraulically driven for sweepers with 32/37 cm roller diameter With control valve for stepless speed adjustment For further description see art. no.: ASM 403237	ltem no.	ASH 403237 Side broom hyd.	ASH 403237 Side broom hyd.	ASH 403237 Side broom hyd.	ASH 403237 Side broom hyd.	
	tepless speed					
	see art. no					
Side broom - 40 cm broom diameter Mechanically driven via broom shaft for sweepers with 45 cm roller diameter Height and angle adjustable Collision safety device Broom folds to the side		ltem no.	-	-	-	-
	djustable					
Side broom - 40 cm broom diameter Hydraulically driven for sweepers with 45 cm roller diameter With control valve for stepless speed adjustment		ltem no.	-	-		-
	eter tepless speed					
For further description see art. no.: ASM 4045						