

SWEEPERS KM-P

Carried sweepers for mini tractors and municipal machines serve for sweeping of yards, roads, factory halls, parking places and other grounds throughout the year. This is the cheapest variant of sweepers. The sweeper has a robust experienced design with minimum needs for maintenance. Its change settings doesn't have excessive working and time demands. **It is a quality and fast help for hard work.** Its connection to operating machine is quick and easy.



We produce the sweepers adapted for tractors and mini tractors, labelled KM-P, in two versions:

Sweepers driven by Cardan shaft

Sweepers driven by hydraulic motor

Both variants are produced in working width 1250, 1550, 1850 and 2300 mm. The sweepers can be used either front or rear mounted. The front or rear mounted use ought to be evaluated also from the axle and arm load point of view.

WOULD YOU LIKE TO KNOW MORE?

Like standard equipment there are linkages class 1N or 1 or 2 on the sweepers. The PTO drive can be set to 540 rpm or 1000 rpm. The sweepers driven by hydraulic motor need the oil flow minimally 20 Lpm under the pressure of 16 MPa in the hydraulic system.

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The KM-P sweepers have in standard equipment two depth, height adjustable wheels, which serve for down force set up to the ground, and they allow also the height adjusting of the sweeper and versatile PPN brushes with diameter 530 mm. Like an option it is possible to order winter PPN brushes, brushes with slices or both types with a combination of PPN and steel.

IT IS POSSIBLE TO EQUIP THE KM-P SWEEPERS WITH LARGE RANGE OF ACCESSORY:

Snow scraper

Sprinkling

Bantam depth wheels or Solid wheels

Front position lighting

Rear lighting or adjustable store against the impurities projection

Maximum working speed is 10 km/h, maximum transport speed is 15 km/h. Maximum slope operability is 8°.

The sweeper is equipped by depth foot to assure its stability if being parked.

TECHNICAL PARAMETERS OF UH VERSION

Finish	FRONT/REAR	FRONT/REAR	FRONT/REAR	FRONT/REAR
Type	KM-P	KM-P	KM-P	KM-P
Commercial labelling	KM P 1250 UH	KM P 1550 UH	KM P 1850 UH	KM P 2300 UH
Material brushes	PPN/STEEL/MIX	PPN/STEEL/MIX	PPN/STEEL/MIX	PPN/STEEL/MIX
A Sweeper width (mm)	1250	1550	1850	2300
A1 Sweeper width (mm)	1605	1880	2135	2560
A2 Sweeper width (mm)	1250	1550	1850	2300
B Length (mm)	1535	1585	1645	1650
C Height (mm)	800	800	800	800
C1 Height (mm)	1350	1350	1350	1350
Weight (kg)	160	175	195	285
Brush diameter (mm)	530	530	530	530
Brush Height adjusting	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL
Shooting angle	20°	20°	20°	20°
Sprinkling 12V / 200 L
Sprinkling weight (kg)	40	41	42	43
Collecting tray	-	-	-	-
Tray weight (kg)	-	-	-	-
Tray volume (L)	-	-	-	-
Drive	Hydraulic motor	Hydraulic motor	Hydraulic motor	Hydraulic motor

Hydraulic flow (Lpm)	min. 20	min. 20	min. 20	min. 20
Hydraulic pressure (MPa)	max. 16	max. 16	max. 16	max. 16
Speed	–	–	–	–
Rotation sense	–	–	–	–
Thickness of snow (mm)	80	80	80	80
Side sweeper brush	–	–	–	–
Side brush diameter (mm)	–	–	–	–
Side brush weight (kg)	–	–	–	–
Carrier power requested (kW)	Up to 100	Up to 100	Up to 100	Up to 100

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Agrometall s.r.o. reserves the right to modify the technical parameters and construction of mentioned products without notice.

PHOTO GALLERY OF KM-P SWEEPERS

