## Eunited PM-Certificate for sweepers placed on the market from 1st June 2018

Sweeper types tested at SGS and labelled according to the Eunited PM2.5&10-Test procedure

Only sweeper types listed in the following table comply with the EUnited PM requirements and are allowed to be labelled with the EUnited PM-Test sticker and certified with the Eunited PM-Test certificate!



				Tr	ruck		acco	o EN 15429-3
Manufacturer	Sweeper Type / Model	Variant (if applicable)	Models covered	Compact m	ounted	Towed	Attached	NEW PM-Level
AEBI Schmidt	Cleango 500			X				***
AEBI Schmidt AEBI Schmidt	CS 250			X X				**** ****
AEBI Schmidt	eSwingo 200+ eSwingo 200+	KOANDA		X				<del>2222</del>
AEBI Schmidt	Multigo 150			X				****
AEBI Schmidt	SK 500				X			****
AEBI Schmidt AEBI Schmidt	SK 600 SK 700				X X			**** ****
AEBI Schmidt	Street King	DUAL			X			<del>2222</del>
AEBI Schmidt	Swingo 200+			X				****
AEBI Schmidt	Swingo 200+	KOANDA		X				****
AEBI Schmidt	MSH 070					X X		**** ****
AEBI Schmidt AEBI Schmidt	MSH 150 WASA 300+					X		<del>2222</del>
	TS	TS7B			v			***
Autobren					^			
Ausa	B200H	M48		X				****
Boschung	Urban-Sweeper S2			X				****
Boschung	Urban-Sweeper S2.0 S3			X				**** ***
Boschung				^				
Brock Brock	MS 1 VS 4		MS 2		X X			**** ***
Brock	VS 6				X			<del>***</del>
Brock	VS 7	Jumbo S			X			****
Brock	VS 9				X			****
Brock	VS 10				X			****
Brock Brock	VS 11 VS 12				X X			**** ****
						¥/		
Brodd Brodd	Brodd Europa Brodd Gothia	with suction system				X X		**** ****
Brodd	Brodd Gothia	without suction system				X		****
Brodd	Brodd Master				X			****
Brodd	Brodd Scandinavia					X		<u>***</u>
Brodd Brodd	Brodd Twiggy Brodd Twist					X		**** ****
			1100					
Broddson Broddson	MS1 Nordic		MS2		Х	X		**** ****
Broddson	Polar					×		****
Broddson	Scandia					X		****
Bucher Municipal	CityCat 1300 (NGS1)			Х				****
Bucher Municipal	CityCat 2020			X				****
Bucher Municipal	CityCat 2020			X				****
Bucher Municipal Bucher Municipal	CityCat 2020ev CityCat 5006			X X				**** ****
Bucher Municipal	CityCat V20			X				****
Bucher Municipal	CityCat V20e			X				****
Bucher Municipal	CityCat VS20			X				****
Bucher Municipal Bucher Municipal	CityCat VS20e CityFant 5000			X	Х			**** ****
Bucher Municipal	CityFant 6000				X			****
Bucher Municipal	OptiFant 8000				X			****
Bucher Municipal	C202	Stage 5		X				****
Bucher Municipal Bucher Municipal	C202 C401	Euro 6C		X				**** ****
				^				
Ceksan Ceksan	CityRay 4000 CityRay 6000		complete CityRay Range complete CityRay Range		X X			*** ****
Comac Comac	CS140 HP6000			X				**** ****
				^				****
Disab Disab	Disa-Clean 130 Disa-Clean 130	with additional brush						***
Dulevo	850 mini							****
Dulevo Dulevo	850 mini 2000			X X				****
Dulevo	3000			X				****
Dulevo	6000			X				****
Dulevo	D.zero <sup>2</sup>			X				****
Egholm	CityRanger 2250			X				****
Egholm Egholm	CityRanger 2260 CityRanger 3070	4-Brush System (until 05-2020)		X X				**** ****
Egholm	CityRanger 3070	2-Brush System (until 05-2020)		X				***
Egholm	Park Ranger 2150			Х				***
Erdemli Makina	S-Power				X			****
Excelway	B200H	M48						****
		mio		^				
Faun Viatec Faun Viatec	Viajet 4 Viajet 5	M	EUROJET 5		X X			**** ****
Faun Viatec	Viajet 6/7		EUROJET 5 EUROJET 6/7		X			****
Glutton	ZEN			×				****
Green Machines Green Machines	500 ZE 636			X X				*** ***

## Eunited PM-Certificate for sweepers placed on the market from 1st June 2018

Sweeper types tested at SGS and labelled according to the Eunited PM2.5&10-Test procedure

Only sweeper types listed in the following table comply with the EUnited PM requirements and are allowed to be labelled with the EUnited PM-Test sticker and certified with the Eunited PM-Test certificate!

2020-07-08



Manufacturer	Sweeper Type / Model	Variant (if applicable)	Models covered	Compact	mounted	Towed At	tached NEW PM-Lev
НАКО	Citymaster 600			X			****
HAKO HAKO	Citymaster 650 Citymaster 1200			X X			**** ****
HAKO	Citymaster 1250			X			***
HAKO	Citymaster 1600			X			***
HAKO	Citymaster 1650			X			****
HAKO HAKO	Citymaster 2000	2BS		X X			**** ****
HAKO	Citymaster 2000 Citymaster 2200	3BS 2BS		X			<del>2222</del>
HAKO	Citymaster 2200	3BS		X			***
Holder	M480			Х			****
Holder	S990			X			***
Holder	X30	2 Besen-System, Multifunktionsbehälter		Х			****
Holder	B 250	KS 1200/1600	C 250, C 350	X			****
Holder Holder	B 250 C 270	SX 1200 KS 1200/1600	C 250, C 350 C 370, C 65 SC, C 65 TC, C 70 SC, C 70 TC	X			***
Holder	C 270	SX 1200	C 370, C 65 SC, C 65 TC, C 70 SC, C 70 TC	X			***
Holder	KSK-X	2 Besen-System, Multifunktionsbehälter	X45i	х			****
ISAL SRL	ISAL 6000			Х			***
Johnston	C101			· ·			***
Johnston	C201			X X			<del>222</del>
Johnston	C202	Stage 5		X			***
Johnston	C202	Euro 6C		X			****
Johnston	C401		V0504 V0500 V0500 V	X			***
Johnston Johnston	VS-Range		VS501, VS502, VS651, VS652, VS801, VS802 VT 500, VT 650, VT 800		X X		**** ****
Johnston Johnston	VT-Range VT-Range	High Power	VI 500, VI 650, VI 800 VT501, VT502, VT651, VT652, VT801, VT802		X X		***
Johnston	VT-Range	High Power with "Microtrap Dust Suppression" option	VT501, VT502, VT651, VT652, VT801, VT802		X		<del>***</del> *
Johnston	VT-Range	Low Power	VT501, VT502, VT651, VT652, VT801, VT802		X		****
Johnston	VT-Range	Low Power with "Microtrap Dust Suppression" option	VT501, VT502, VT651, VT652, VT801, VT802		X		***
Kärcher	KM130/300R		KM130/300R D, KM130/300R LPG, KM130/300R BP	Х			****
Kärcher	KM150/500R		KM150/500R D, KM150/500R LPG, KM150/500R BP	X			****
Kärcher Kärcher	MC130			X X			****
Kärcher	MC250 Platform C	without water recyceling system	MIC26, MIC34, MIC34C, MC50	X			<del>2222</del>
Kärcher	Platform C	with water recyceling system	MIC26, MIC34, MC50	X			***
Kärcher	Platform C	with water recyceling system	MIC35, MIC42, MC80	Х			***
Kobit	K5-10				Х		****
Koluman	KRS-60	with auxiliary engine	KRS-70, KRS-80		X		***
Koluman	KRS-60H	man daximary origino	KRS-70H, KRS-80H		X		***
Koluman	KRS-80SH		KRS-60SH, KRS-70SH		X		***
Küpper-Weisser	Urban-Sweeper S2			Х			***
Küpper-Weisser	Urban-Sweeper S2.0			X			****
Küpper-Weisser	00						
	S3			X			***
Lindholdt Maskiner	Vitra 1010			X			***
Lindholdt Maskiner	Vitra 1010			X X			***
				X X X			
Lindholdt Maskiner Mathieu Mathieu	Vitra 1010 MC210 MC110			X X X X			**** ****
Lindholdt Maskiner Mathieu Mathieu Multihog	Vitra 1010 MC210 MC110 CV			X X X X			**** **** ****
Lindholdt Maskiner Mathieu Mathieu Multihog MUT	Vitra 1010 MC210 MC110 CV 247	SW UM		X X X X	Х		**** **** ****
Lindholdt Maskiner Mathieu Mathieu Multihog MUT Nilfisk	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250	SWUM		X X X X	х		**** **** **** ****
Lindholdt Maskiner Mathieu Mathieu Multihog MUT Nilfisk Nilfisk	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070	SWUM		X X X X	х		**** **** **** ****
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk	Vitra 1010  MC210  MC110  CV  247  CityRanger 2250 CityRanger 3070  Park Ranger 2150			X X X	X		****  ****  ****  ****  ****
Lindholdt Maskiner  Mathieu  Multihog  MUT  Nilfisk  Nilfisk  Nilfisk  RASCO	Vitra 1010 MG210 MG110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO	SWUM SX2		X X X X X X X X X X X X X X X X X X X	х		****  ****  ****  ****  ****
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk RASCO RASCO	Vitra 1010 MG210 MG110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX	SX2		X X X X X X	х		*** **** *** *** *** ***
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk RASCO RASCO	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series	SX2 STH with WR		X X X	х		*** **** **** **** **** ****
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk RASCO RASCO RAVO	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series	SX2		X X X X X X	х		*** **** **** **** **** ****
Lindholdt Maskiner  Mathieu  Mathieu  Multihog  MUT  Nilfisk  Nilfisk  Nilfisk  RASCO  RASCO  RAVO  Scarab	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H	SX2 STH with WR		X X X X X X	х		****  ****  ****  ****  ****  ****  ****
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilffisk Nilfisk Nilfisk RASCO RASCO RAVO RAVO Scarab	Vitra 1010 MG210 MG210 MG110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral	SX2 STH with WR	M6ST	X X X X X X	X X		****  ****  ****  ****  ****  ****  ****
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Niiffisk Niiffisk Niiffisk Niiffisk RASCO RASCO RAVO RAVO Scarab Scarab Scarab	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H	SX2 STH with WR	M65T Magnum Plus	X X X X X X	X X X X		****  ****  ****  ****  ****  ****  ****
Lindholdt Maskiner  Mathieu  Multihog  MUT  Nilfisk  Nilfisk  Nilfisk  RASCO  RAVO  RAVO  Scarab  Scarab  Scarab  Scarab	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Mertin	SX2 STH with WR		X X X X X X	X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk RASCO RASCO RASCO RAVO Scarab Scarab Scarab Scarab	Vitra 1010  MC210  MC110  CV  247  CityRanger 2250 CityRanger 3070  Park Ranger 2150  MUVO LYNX  5-Series 5-Series  Minor / M25H Mistral M6 Magnum	SX2 STH with WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilffisk Nilffisk Nilffisk Skasco RASCO RASCO RAVO Scarab Scarab Scarab Scarab Scarab Scarab	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Mertin	SX2 STH with WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Scarab Scarab Scarab Scarab Scarab Scarab Scarab Scarab	Vitra 1010 MG210 MG210 MG110 CV 247 CityRanger 2250 CityRanger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6	SX2 STH with WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Mathieu Mathieu Mathieu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Scarab	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA	SX2 STH with WR STH without WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Saco RASCO RASCO RASCO RAVO Scarab	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2:0 Neo	SX2 STH with WR STH without WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk RASCO RASCO RAVO Scarab	Vitra 1010  MC210 MC110  CV  247  CityRanger 2250 CityRanger 3070 Park Ranger 2150  MUVO LYNX  5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Mujor ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE	SX2 STH with WR STH without WR	Magnum Plus	X X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathieu Mathieu Multihog MUT Milifiak Nilifiak Nilifiak Nilifiak Scarab S	Vitra 1010 MG210 MG210 MG110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series S-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 20 Neo 500 ZE 636	SX2 STH with WR STH without WR	Magnum Plus	X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Mathieu Mathieu Mathieu Multihog MUT Milifiak Nilifiak Nilifiak Nilifiak Nilifiak Scarab	Vitra 1010 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series S-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 20 Neo 500 ZE 636 Sentinel	SX2 STH with WR STH without WR	Magnum Plus	X X X X X X X	X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk RASCO RASCO RASCO RASCO Scarab S	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE 636 Sentinel TK6000	SX2  STH with WR STH without WR  wateriess	Magnum Plus	X X X X X X X	x x x x		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk RASCO RASCO RASCO RAVO Scarab Tonnant Tonnant Tonnant Tonnant Tonnant	Vitra 1010 MC210 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE 536 Sentinel TK6000 MCK	SX2 STH with WR STH without WR	Magnum Plus Merlin XP	X X X X X X X	X X X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT  Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Scarab Tonnant Tonnant Tonnant Trilety Trilety	Vitra 1010 MG210 MG210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE 636 Sentinel TK6000	SX2  STH with WR STH without WR  wateriess	Magnum Plus	X X X X X X X	x x x x		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathieu  Mathieu  Multihog  MUT  Nilfisk  Nilfisk  Nilfisk  RASCO  RASCO  RAVO  Scarab	Vitra 1010 MC210 MC210 MC110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE 636 Sentinel TK6000 MCK TK	SX2  STH with WR STH without WR  wateriess	Magnum Plus Mertin XP  TS31	x x x x x x x x x x x x x x x x x x x	X X X X		* * * * * * * * * * * * * * * * * * *
Lindholdt Maskiner  Mathleu Mathleu Multihog MUT Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Nilfisk Scarab Tonnant Tennant Tennant Tennant Trilety Trilety Trilety	Vitra 1010 MG210 MG210 MG110 CV 247 CityRanger 2250 CityRanger 3070 Park Ranger 2150 MUVO LYNX 5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6 TROMBIA Electra 2.0 Neo 500 ZE 636 Sentinel TK6000 MCK TK TK TKM	SX2  STH with WR STH without WR  wateriess	Magnum Plus Mertin XP  TS31	X X X X X X X X X X X X X X X X X X X	X X X X		* * * * * * * * * * * * * * * * * * *
indholdt Maskiner sathieu sath	Vitra 1010  MC210  MC210  MC110  CV  247  CityRanger 2250 CityRanger 3070 Park Ranger 2150  MUVO LYNX  5-Series 5-Series Minor / M25H Mistral M6 Magnum Merlin Major ASVAC 5/6  TROMBIA  Electra 2.0 Neo 500 ZE 636 Sentinel  TK6000 MCK TK TK	SX2  STH with WR STH without WR  wateriess	Magnum Plus Mertin XP  TS31	X X X X X X X X X X X X X X X X X X X	X X X X		* * * * * * * * * * * * * * * * * * *