## 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

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Status

Eunited
Muldoal
Equipment

PM 2.5
PM 10

M	Common Town (Market	Martant (Manuflackia)	Madala assessed	0	Truck	T	Ausstral	NEW DATE
Manufacturer  ABL Construction	Sweeper Type / Model  ABL 3000	Variant (if applicable)	Models covered	Compact	mounted	Towed	Attached	NEW PM-Level
AEBI Schmidt	Cleango 500 (→04-2019)			Y				***
AEBI Schmidt AEBI Schmidt	Cleango 500 (→04-2019) Cleango 500 (05-2019→)			X				***
AEBI Schmidt	Cleango 550			X				****
AEBI Schmidt AEBI Schmidt	eCleango 550 CS 250			X X				**** ****
AEBI Schmidt	eSwingo 200+			X				<del>2222</del>
AEBI Schmidt	eSwingo 200+	KOANDA		Х				****
AEBI Schmidt AEBI Schmidt	Flexigo 150 SK 500			X	Х			**** ****
AEBI Schmidt	SK 600				X			***
AEBI Schmidt	SK 700				X			****
AEBI Schmidt AEBI Schmidt	Street King Swingo 200+	DUAL		Х	X			**** ****
AEBI Schmidt	Swingo 200+	KOANDA		X				****
AEBI Schmidt	MSH 070					Х		****
AEBI Schmidt AEBI Schmidt	MSH 150 WASA 300+					X		**** ****
		TOWN	TORUS TORO DEO			^		
Autobren Autobren	TS (→05-2024) TS (06-2024→)	TS7B TS4, TS7	TS7HB, TS7B-PTO TS4, TS4H, TS4PTO, TS7, TS7H, TS7PTO		X			*** ****
	B200H	M48		×				****
Ausa		NHO		· · ·				
Boschung Boschung	Pony 3.0 Urban-Sweeper S2			X				**** ****
Boschung	Urban-Sweeper S2.0			X				****
Boschung	S3			X				***
Brock	MS 1		MS 2		Х			****
Brock Brock	VS 4 VS 6				X X			*** ****
Brock	VS 7	Jumbo S			X			<del>***</del>
Brock	VS 9				X			****
Brock Brock	VS 10 VS 11				X			**** ****
Brock	VS 12				X			****
Brodd	Brodd Europa					Х		****
Brodd	Brodd Gothia	with suction system				Х		***
Brodd	Brodd Gothia	without suction system			v	Х		****
Brodd Brodd	Brodd Master Brodd Scandinavia				X	Х		**** ****
Brodd	Brodd Twiggy					X		****
Brodd	Brodd Twist					X		***
Broddson	MS1		MS2		Х			****
Broddson Broddson	Nordic Polar					X X		**** ****
Broddson	Scandia					X		<del>***</del>
Bucher Municipal	CityCat 1300			Х				****
Bucher Municipal	CityCat 2020		CC2020ev	Х				****
Bucher Municipal	CityCat 5006		1000 100 1000	Х				****
Bucher Municipal Bucher Municipal	CityCat V20 CityCat V20	pulled brushes pushed brushes	VS20, V20e, VS20e VS20	X X				**** ****
Bucher Municipal	CityCat VR50	pulled brushes	VR50e	Х				****
Bucher Municipal	CityCat VR50	pushed brushes	VR50e	Х	v			****
Bucher Municipal Bucher Municipal	CityFant 5000 CityFant 6000				X X			**** ****
Bucher Municipal	OptiFant 8000				X			****
Bucher Municipal	C202			X				****
Bucher Municipal Bucher Municipal	C401 V-Range		VS501, VS502, VS651, VS652, VS801, VS802,	X	X			**** ****
			V50h, V65h, V80h, V50m, V65m & V80m,					
Bucher Municipal	V-Range		VT 500, VT 650, VT 800		Х			****
Bucher Municipal	V-Range	High Power	VT501, VT502, VT651, VT652, VT801, VT802,		Х			****
			V50t, V65t, V80t					
Bucher Municipal	V-Range	High Power with "Microtrap Dust Suppression" option	VT501, VT502, VT651, VT652, VT801, VT802, V50t, V65t, V80t		X			****
Bucher Municipal	V-Range	Low Power	VT501, VT502, VT651, VT652, VT801, VT802,		X			****
Bucher Municipal	V-Range	Low Power with "Microtrap Dust Suppression" option	V50t, V65t, V80t, V65e VT501, VT502, VT651, VT652, VT801, VT802,		X			****
-uonor mamorpal	ange	Lett 1 Med Mith Mitheretap Dust Suppression Option	V1301, V1302, V1651, V1652, V1601, V1602, V50t, V65t, V80t, V65e		^			A A A A
Ceksan	CityLeon	5m³ - 5.5m³ - 6m³		Х				****
Ceksan	CityMouse	2m³ - 2.5m³ - 3m³		X				***
Ceksan	CityRay 4000		complete CityRay Range		X			*** ****
Ceksan	CityRay 6000		complete CityRay Range					
Comac Comac	CS140 HP4000			X X				**** ****
Comac	HP6000			Х				****
Disab	Disa-Clean 130							****
Disab	Disa-Clean 130	with additional brush						****

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Status 2024-12-01



		Market (Mary Backle)	Madelanassad		Truck	Fd Ass-ab-ad	
Manufacturer Dulevo	Sweeper Type / Model 850 mini	Variant (if applicable)	Models covered	Compact	mounted	Towed Attached	NEW PM-Level  ★★★★
Dulevo	2000			X			****
Dulevo Dulevo	3000 5000 Veloce			X X			**** ****
Dulevo	6000			X			<del>2222</del>
Dulevo	D.zero <sup>2</sup>	2000E		X			***
Dulevo Dulevo	D.zero <sup>2</sup> D3	D200E / D201E		X X			**** ****
Dulevo	D6			X			****
Dulevo	D6 Blue			X			****
Egholm	CityRanger 2250			Х			****
Egholm	CityRanger 2260			X			****
Egholm	CityRanger 3070	4-Brush System (until 05-2020) 2-Brush System (from 06-2020)	70A0 70A0	X X			**** ****
Egholm Egholm	CityRanger 3070 CityRanger 3070	2-Brush System	7080	x			****
Egholm	Park Ranger 2150			X			****
Erdemli Makina	S-Power				Х		****
Excelway	B200H	M48		¥			****
,		IVITO	50015 50010	^			
FARID Industrie	FS 6.5		FS 6.5-5, FS 6.5-6		Х		***
Faun Viatec	CITYJET		CITYJET 5, CITYJET 6		X		***
Faun Viatec Faun Viatec	URBANET VIAJET 4	M	URBANET 5, URBANET 6		X		**** ****
Faun Viatec	VIAJET 5		EUROJET 5		X		***
Faun Viatec	VIAJET 6/7		EUROJET 6/7		Х		****
Fiorentini SPA	AF6000			Х			****
Glutton	ZEN			Х			****
Green Machines	500 ZE			У			***
Green Machines	636			X			***
Green Machines	GM955			Х			****
НАКО	Citymaster 400			Х			****
нако	Citymaster 600			Х			****
HAKO	Citymaster 650			X X			<b>*</b> ***
HAKO HAKO	Citymaster 1200 Citymaster 1250			X X			**** ****
НАКО	Citymaster 1600			X			****
HAKO	Citymaster 1650			X			***
HAKO	Citymaster 1650 ZE	2BS		X			****
HAKO HAKO	Citymaster 1650 ZE Citymaster 2000	3BS 2BS		X			**** ****
HAKO	Citymaster 2000	3BS		X			***
НАКО	Citymaster 2200	2BS		X			****
HAKO	Citymaster 2200	3BS		X X			****
HAKO HAKO	Citymaster 2250 Citymaster 2250	2BS 3BS		X			**** ****
	M480						****
Holder (→01-2022) Holder (→01-2022)	S990			×			****
Holder (→01-2022)	X30	2 Besen-System, Multifunktionsbehälter		X			***
Holder (→01-2022)	B 250	KS 1200/1600	C 250, C 350	X			****
Holder (→01-2022) Holder (→01-2022)	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 X			**** ****
Holder (→01-2022)	C 270	SX 1200	C 370, C 65 SC, C 65 TC, C 70 SC, C 70 TC	X			<del>2222</del>
Holder (→01-2022)	KSK-X	2 Besen-System, Multifunktionsbehälter	X45i	X			****
ISAL SRL (→04-2022)	ISAL 6000			Х			****
Johnston (→10-2020)				X			***
Johnston (→10-2020)				X			<del>222</del>
Johnston (→10-2020)		Stage 5		Х			****
Johnston (→10-2020)		Euro 6C		X			****
Johnston (→10-2020) Johnston (→10-2020)			VS501, VS502, VS651, VS652, VS801, VS802	^	X		**** ****
Johnston (→10-2020)			VT 500, VT 650, VT 800		X		<del>2222</del>
Johnston (→10-2020)	VT-Range	High Power	VT501, VT502, VT651, VT652, VT801, VT802		Х		****
Johnston (→10-2020) Johnston (→10-2020)		High Power with "Microtrap Dust Suppression" option  Low Power	VT501, VT502, VT651, VT652, VT801, VT802 VT501, VT502, VT651, VT652, VT801, VT802		X		**** ****
Johnston (→10-2020) Johnston (→10-2020)		Low Power with "Microtrap Dust Suppression" option	VT501, VT502, VT651, VT652, VT801, VT802 VT501, VT502, VT651, VT652, VT801, VT802		X		****
Kademe	AGA		AGA range (1500, 2000, 2100, 2500, 3500, 4000,	¥			****
audin 6			5000, 6000)	,			^^^
Kademe	KDM		KDM range (3500, 4500, 5500, 6500, 7000, 7500,		Х		****
			9500)				
Kärcher	Holder S-Serie		M480	X			****
Kärcher Kärcher	Holder S-Serie Platform C	2 Besen-System, Multifunktionsbehälter	S990	X X			**** ****
Kärcher	Holder C-Reihe	KS 1200/1600	C 250, C 350	X			<del>2222</del>
Kärcher	Holder C-Reihe	SX 1200	C 250, C 350	Х			***
Kärcher	Holder C-Reihe	KS 1200/1600	C 370, C 65 SC, C 65 TC, C 70 SC, C 70 TC	X			<b>*</b> ***
Kärcher Kärcher	Holder C-Reihe Platform C	SX 1200 2 Besen-System, Multifunktionsbehälter	C 370, C 65 SC, C 65 TC, C 70 SC, C 70 TC X45i	X X			**** ****
Kärcher	KM130/300R		KM130/300R D, KM130/300R LPG, KM130/300R BP	X			<del>2222</del>
Kärcher	KM150/500R		KM150/500R D, KM150/500R LPG, KM150/500R BP	×			****
Kärcher Kärcher	MC130			X			<u>***</u>
	MC150			X			<u>***</u>
				X			
Kärcher Kärcher	MC250 MC250 electric			X			**** ****
Kärcher Kärcher Kärcher	MC250 MC250 electric Platform C	without water recyceling system	MIC26, MIC34, MIC34C, MC50	X X			**** ****
Kärcher Kärcher	MC250 MC250 electric	without water recyceling system with water recyceling system with water recyceling system	MIC26, MIC34, MIC34C, MC50 MIC26, MIC34, MC50 MIC35, MIC32, MC80	X			****

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2024-12-01

Status

Manufacturer	Sweeper Type / Model	Variant (if applicable)	Models covered	Compact		Towed	Attached	
Kärcher Floorcare	MCM600			Х	mounted			NEW PM-Level  ★★★★
Kobit	K5-10				X			****
Koluman	KRS-60	with auxiliary engine	KRS-70, KRS-80		Х			****
Koluman	KRS-60H		KRS-70H, KRS-80H		X			***
Koluman	KRS-80SH		KRS-60SH, KRS-70SH		Х			****
Küpper-Weisser Küpper-Weisser	Urban-Sweeper S2 Urban-Sweeper S2.0			X				**** ****
Küpper-Weisser	S3			X				<del>222</del>
Lindholdt Maskiner	Vitra 1010			Х				****
Lindholdt Maskiner	Vitra C2 FS2010		Vitra C2.25, Vitra C2.35	X				***
Lindholdt Maskiner	Vitra C3 FS1010		Vitra C3.55, Vitra C3.75					***
Macroclean Macroclean	M40 Plus M60 Plus			X				**** ****
Mathieu	MC210			· · ·				***
Mathieu	MC110			X				****
Mathieu	2 eSeries			Х				***
Multihog	CV			Х				***
MUT	247	SW UM			X			****
Nilfisk	CityRanger 2250			Х				****
Nilfisk	CityRanger 3070 Park Ranger 2150			X				**** ****
Nilfisk				^	v			
NTM	HyperVac				Х			****
RASCO RASCO	MUVO LYNX	SX2	LYNX Charge	X				**** ****
RAVO	5-Series	STH with WR	2110Condigo	X				****
RAVO	5-Series	STH without WR		X				****
Scarab	Minor / M25H			Х				****
Scarab	Mistral				X			****
Scarab Scarab	M6 Magnum		M65T Magnum Plus		X X			**** ***
Scarab	Merlin		Merlin XP		X			***
Scarab	Major				Х			***
Semat	ASVAC 5/6				Х			***
Snowek Oy	TROMBIA	waterless					Х	****
Stock Sweepers	S8400		S6400, S9400		Х			****
Tenax	Electra 1.0			Х				****
Tenax	Electra 2.0 Neo		Electra 2.0 evos	X				***
Tennant	500 ZE			X				*** ***
Tennant Tennant	636 Sentinel			X				*** ****
Timan	Tornado T1	T1/3330, T1/3400						****
Timan	Tornado 400	1 1/3000, 1 1/3400		×				***
Trilety	TK6000				Х			****
Trilety	MCK	MCK2, MCK2L			X			****
Trilety Trilety	TK TK-M		TS31 TK-M29	×	X			**** ****
Trilety	TKK			X				<del>2222</del>
ValAir	BalHydro 7-9				Х			****
ValAir	BH5		BH6		Х			***