



**R255**

**SMS-DB +**

**Service Parts List**

**V: 053-0003A.01**

**255mm Multi-Material Cutting Sliding Mitre Saw**

**230V**  
EU

No.	Description	Part Code	Qty	No.	Description	Part Code	Qty	No.	Description	Part Code	Qty
A1	Table Extension	048-0301	2	C26	Cable Strain	053-0293	1	E19	Trench Stopper Screw	053-0261	1
A2	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10	C27	Cable Tidy	048-0154	1	E20	Wave washer	053-0123	2
A3	Foot	048-0105	4	C28	Socket head self tapping screw ST4.8 x 20	053-0285	1	E21	Trench Stopper	053-0123	1
A4	Wave Washer	F-WW-12-100-ST-BO	2	C31	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10	E300	Laser Assembly	053-0057	1
A5	Locking Nut M10	F-NNIF-M10-ST-BO	1	C37	Sliding Bar-P	053-0173	2	F1	Socket cap screw M8x16 - LHD thread	053-0207	1
A6	Washer Ø10xØ20x1	F-W-10-20-1-ST-BO	2	C301	Flat Pack Lock Mechanism Assembly	053-0058	1	F2	Outer Flange	053-0109	1
A8	Mitre Detent Handle	048-0302	1	D1	Cable Strain Relief 120V&230V	053-0147	1	F4	Dual Inner Flange	053-0111	1
A9	Locking Nut M6	F-NNIF-M6-ST-BO	1	D2	Cord Clip A	048-0247	1	F5	blade guard helical spring	046-0152	1
A10	Spring Mitre Handle	053-0251	2	D3	230V EU Cable	053-0319	1	F6	Pozi pan head screw M4x8	F-SPHPZ-M4-8-ST-BO	2
A11	Mitre Handle Screw	F-HB-M6-45-ST-BO	1	D4	Socket cap pan head screw M6x30	F-SBHS-M6-30-ST-BO	2	F7	Washer Ø4.4xØ12x1	053-0313	2
A12	Base (P)	048-0300	1	D5	Socket cap pan head screw M6x12	F-SBHS-M6-12-ST-BO	1	F8	Blade Guard Wheel	048-0189	2
A13	Grommet 10mm	048-0101	1	D6	Drive Belt Housing Cover	053-0129	1	F9	Lower Guard (P)	053-0104	1
A14	Hex Key	053-0279	1	D7	Combination Screw	053-0316	6	F10	Blade Guard Torsion Spring	046-0141	1
A15	Mitre Locking Knob	048-0109	1	D8	Belt	053-0128	1	F11	Pozi pan head screw M5x12	F-SPHPZ-M5-12-ST-BO	4
A16	Eclip Ø6	F-ECLIP-6-ST-BO	3	D9	Circlip External	F-CCEXT-10-100-ST-PO	1	F18	Gear Helical	053-0113	1
A17	Push Rod Spring	048-0219	2	D10	Wave washer 10mm 1mm thick	F-WW-10-ST-BO	2	F20	Key 4x4x10	053-0307	1
A18	Push Rod	048-0303	1	D11	Ball Bearing 609Z	F-B-609-2Z	1	F21	Circlip Ø12	F-CCEXT-12-100-ST-BO	1
A19	Table	053-0150	1	D12	washer big pulley	053-0321	1	F22	Ball Bearing 607Z	F-B-607-2Z	1
A20	Table Marker	048-0115	1	D13	Belt Pully-Big	053-0115	1	F304	Arbor shaft Assembly	053-0055	1
A21	Pozi pan head screw M5x10 w/ Washer	F-SFPX-M5-10-ST-BO	4	D14	Snap Ring Ø28	F-CCINT-28-0120-ST-BO	2	G1	Pozi pan head tapping screw ST4x16	F-TFPX-4-16-ST-BO	10
A22	Hex Bolt M10x35	F-HSS-M10-35-ST-BO	1	D15	Ball Bearing 6001Z - Rubber Shields	F-B-6001-2RS	2	G2	Lower Handle	053-0221	1
A23	Kerf Plate	053-0151	1	D16	Pinion Helical	053-0112	1	G3	Switch	053-0254	1
A24	Socket cap screw M6x28	F-SHCS-M6-28-ST-BO	3	D17	Arbor Lock Pin Spring	053-0223	1	G4	Laser Switch	053-0255	1
A25	Nut M6	F-NSF-M6-ST-BO	5	D18	Arbor Lock Grease Seal	053-0287	1	G5	Laser Switch Cap	053-0208	1
A26	Chip Deflector	053-0260	1	D19	Arbor Lock Pin	053-0222	1	G6	Terminal Block 4 Holes	053-0259	1
A27	Pozi pan head screw M5x20	F-SPHPZ-M5-20-ST-BO	2	D20	Arbor Lock Retaining	053-0225	1	G7	Switch Trigger	053-0240	1
A28	Bevel Marker - P	053-0162	1	D21	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4	G8	Laser Transformer	053-0257	1
A29	Bevel Marker Right - P	053-0163	1	D22	Release Level Screw	053-0272	1	G9	Capacitance	053-0256	1
A30	Angle Limit Pin	053-0161	1	D23	Guard Lock Lever	053-0271	1	G10	Square Inductance	053-0276	1
A32	Lock Down Pin Knob	053-0282	1	D24	Spring Release Level	048-0212	1	G11	Terminal Block 6 Holes	053-0288	1
A34	Bevel Connect Bolt	053-0252	1	D27	Pozi pan head screw M4x14	F-SPHPZ-M4-12-ST-BO	2	G12	Upper Handle	053-0220	1
A35	Washer Ø13xØ24x2.5	053-0312	1	D28	Cable Clamp	053-0218	1	G14	Pozi pan head screw M5x30	F-SPHPZ-M5-30-ST-BO	1
A36	Locking Nut M12	F-NNIF-M12-ST-BO	1	D29	Socket cap screw M6x16	F-SHCS-M6-16-ST-BO	1	G15	Pozi pan head screw M5x16	F-SPHPZ-M5-16-ST-BO	3
B1	Fence (P)	053-0152	1	D30	Head Stop	048-0213	1	H1	Pozi pan head tapping screw ST4x16	F-TFPX-4-16-ST-BO	10
B2	Lock Screw	053-0277	3	D31	Pozi pan head screw M5x10 w/ Washer	F-SFPX-M5-10-ST-BO	4	H2	Motor End Cap	053-0127	1
B3	Sliding Fence Lock Screw	053-0289	2	D32	Extraction Duct	053-0171	1	H3	Terminal Block 6 Holes	053-0288	1
B4	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10	D33	Pozi pan head tapping screw ST4x12	F-TFPX-4-12-ST-BO	2	H4	PCB Assembly 230V	053-0314	1
B5	Sliding Fence P-R	053-0258	1	D34	Head Assembly	053-0050	1	H5	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4
B6	Sliding Fence P-L	053-0253	1	D35	Socket set screw M8x22	F-SSCFP-M8-22-ST-BO	1	H6	Pozi pan head screw M4x14	F-SPHPZ-M4-14-ST-BO	1
C1	Pozi pan head screw M5x10	F-SPHPZ-M5-10-ST-BO	4	D36	Nut M6	F-NSF-M6-ST-BO	5	H7	Pozi pan head screw M5x30 w/ Washer	F-SFPX-M5-30-ST-BO	4
C2	Bevel Cover Plate-P	053-0157	2	D37	Socket set screw M6x20	F-SSCFP-M6-20-ST-BO	3	H8	Brush Holder Cover	053-0269	2
C3	Rubber Stop	030-0152	2	D38	Trench Screw	048-0216	1	H9	Brush Holder	053-0268	2
C4	Shaft Seal Ring Felt	053-0263	4	D39	Nut Trench Cut	053-0273	1	H10	Carbon Brush	053-0290	2
C5	Linear Bearing LM25UU	048-0162	4	D40	Flat Washer	F-W-M8-ST-BO	1	H11	Motor Housing Body	053-0126	1
C6	Angle Block	053-0283	1	D41	Ball Bearing 606Z - Metal Shields	F-B-606-2Z	2	H12	Stator 90x55 UK-EU/230V	053-0295	1
C7	Nut M6	F-NSF-M6-ST-BO	5	D42	Pozi pan head screw M6x12	F-SPHPZ-M6-12-ST-BO	1	H13	Pozi pan head tapping screw ST5x75	F-TFPX-5-75-ST-BO	2
C8	Socket set screw M6x20	F-SSCFP-M6-20-ST-BO	3	D43	Guard Stop	053-0118	1	H14	Magnetic Ring Cover	053-0266	1
C9	Socket set screw M6x12	F-SSCFP-M6-12-ST-BO	2	D44	Socket cap screw M5x12	F-SHCS-M5-12-ST-BO	3	H15	Magnetic Ring	053-0265	1
C10	Bevel angle Sticker - P	053-0311	1	D45	Linkage screw-nylon	053-0322	1	H16	Magnetic Ring Holder	053-0267	1
C11	Eclip Ø6	F-ECLIP-6-ST-BO	3	D303	Linkage Assy	053-0051	1	H17	Bearing Cap	053-0270	1
C12	O-ring	053-0318	3	E1	Laser Protector	030-0160	1	H21	Belt Pully-Small	053-0114	1
C13	33.9 Pin	048-0168	2	E6	Head Pivot	053-0101	1	H22	Fan Shroud	053-0284	1
C14	Combination Screw	053-0316	6	E7	Socket cap screw M5x12	F-SHCS-M5-12-ST-BO	3	H23	Motor Plate	053-0125	1
C15	Spacer	053-0323	2	E9	Cable Tidy - Head Pivot	053-0320	1	H305	Armature Assembly 230V	053-0059	1
C16	Bevel Pivot - P	053-0156	1	E10	Socket cap screw M5x20	F-SHCS-M5-20-ST-BO	1	J1	Dust Port Tube Adaptor EU/UK	027-0220	1
C17	Spring Mitre Handle	053-0251	2	E11	Circlip Ø16	F-CCEXT-16-100-ST-BO	2	J3	Dust Bag	048-0259	1
C18	Sliding Bar Lock Scw	048-0165	1	E12	Head Lock Pin	048-0157	1	K306	Top Clamp Assembly Plus	053-0054	1
C19	Washer Ø10.5xØ20x2	053-0317	1	E13	O-ring	053-0318	3	L307	Front Clamp Assembly	053-0052	1
C20	Bevel Lock Lever	053-0165	1	E14	ECLIP Ø8	F-ECLIP-8-ST-BO	1				
C21	Pozi pan head screw M5x16	F-SPHPZ-M5-16-ST-BO	3	E15	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4				
C23	Pozi pan head tapping screw ST4x16	F-TFPX-4-16-ST-BO	10	E16	Laser Wire Cover	053-0236	1				
C24	Handle Front Black - P	053-0204-2	1	E17	Head Torsion Spring	053-0121	1				
C25	Handle Rear Black -P	053-0204-1	1	E18	Head Pivot Axle	053-0102	1				

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