



evolution

**R210SMS+ (230V UK)
Sliding Mitre Saw**

Service Parts List

048-0001A.01

| DWG No | Description | Part Code | Qty | DWG No | Description | Part Code | Qty | DWG No | Description | Part Code | Qty |
|--------|-----------------------------------|----------------------|-----|--------|----------------------------------|---------------------|-----|--------|--|---------------------|-----|
| 1 | Base Black | 048-0264 | 1 | 72 | Bevel bracket Cover | 048-0161 | 2 | 155 | Cross Head Screw M4x8 | F-SPHPZ-M4-10-ST-BO | 2 |
| 2 | Grommet 10mm | 048-0101 | 1 | 73 | Shaft Seal Ring | 030-0192 | 4 | 156 | Dust Port Adaptor | 048-0258 | 1 |
| 3 | Dual Hex Key | 048-0102 | 1 | 74 | Rubber Stop | 030-0152 | 2 | 157 | Dust Bag | 048-0259 | 1 |
| 4 | Table extension R | 048-0103 | 1 | 75 | Linear Ball Bearing | 048-0162 | 4 | 158 | Front Clamp Assembly (R210) | 048-0260 | 1 |
| 5 | Table extension L | 048-0104 | 1 | 76 | Bevel Label | 048-0163 | 1 | 159 | Top Clamp Assembly (Plus Version) (R210) | 048-0262 | 1 |
| 6 | foot | 048-0105 | 4 | 77 | Bevel bracket | 048-0164 | 1 | 160 | Slide Rail Cover (Plus Version) | 048-0263 | 1 |
| 7 | Flat Washer 10mm | F-W-M10-ST-BO | 4 | 78 | Sliding Lock Screw (R210) | 048-0165 | 1 | | | | |
| 8 | Wave Washer 12mm | 048-0113 | 2 | 80 | O-Ring | 048-0167 | 2 | | | | |
| 9 | Nylock Nut M10 | F-NNIF-M10-ST-BO | 2 | 81 | 33.9 Pin | 048-0168 | 1 | | | | |
| 10 | Cap Screw M5x20 | F-SHCS-M5-20-ST-BO | 5 | 82 | Bevel Lock lever (R210) | 048-0169 | 1 | | | | |
| 11 | Table positioning handle (R210) | 048-0106 | 1 | 83 | Flat Washer 8mm | 048-0171 | 1 | | | | |
| 12 | Spring | 048-0108 | 3 | 84 | Cap Tapping Screw 5x20 | F-TFPX-5-20-ST-BO | 1 | | | | |
| 13 | Table locking knob (R210) | 048-0109 | 1 | 85 | Cable Strain | 048-0172 | 1 | | | | |
| 14 | Push Rod | 048-0111 | 1 | 86 | Rear Handle (Plus Unit) | 048-0265 | 1 | | | | |
| 15 | External E-clip 6mm | 048-0112 | 2 | 96 | Blade Guard Torsion Spring | 048-0183 | 1 | | | | |
| 16 | Tapping Screw 4X16 | F-TFPX-4-16-ST-BO | 3 | 97 | Blade Guard (Black) | 048-0266 | 1 | | | | |
| 17 | Screw M6x43 | F-HB-M6-43-8-ST-BO | 1 | 98 | Blade guard Retaining ring | 048-0185 | 1 | | | | |
| 18 | Nylock Nut M6 | F-NNIF-M6-ST-BO | 1 | 99 | Inner flange | 048-0186 | 1 | | | | |
| 19 | Table | 048-0114 | 1 | 100 | Outer flange | 048-0187 | 1 | | | | |
| 20 | Plate Indicator (R210) | 048-0115 | 1 | 101 | Arbour Bolt M8x16 | 048-0188 | 1 | | | | |
| 21 | Flat Washer 5mm | F-W-M5-ST-BO | 2 | 102 | Guard Roller | 048-0189 | 1 | | | | |
| 22 | Cross Head Screw M5X12 | F-SPHPZ-M5-12-ST-BO | 4 | 103 | Washer | F-W-M4-ST-BO | 1 | | | | |
| 23 | Cap Screw M6x30 | F-SHCS-M6-30-ST-BO | 3 | 104 | Tapping Screw 4X10 | F-TFPX-4-10-ST-BO | 2 | | | | |
| 24 | Grub Screw M6X20 | F-SSCCP-M6-20-ST-BO | 2 | 105 | Motor End Cap (R210) | 048-0192 | 1 | | | | |
| 25 | Hex Nut M6 | F-NSF-M6-ST-BO | 4 | 106 | Cross Head Screw M5X30 | F-SPHPZ-M5-30-ST-BO | 4 | | | | |
| 26 | Hex Head Bolt M10x45 | F-HB-M10-45-25-ST-BO | 1 | 108 | Brush Holder Cap | 048-0194 | 2 | | | | |
| 27 | Neck indicator (R210) | 048-0117 | 1 | 109 | Carbon Brush | 048-0195 | 2 | | | | |
| 28 | Connecting Bolt | 048-0119 | 1 | 110 | Brush Holder | 048-0196 | 2 | | | | |
| 29 | Channel Guide (R210) | 048-0120 | 1 | 111 | Motor Housing | 048-0197 | 1 | | | | |
| 30 | Fence | 048-0122 | 1 | 112 | Field Coil 230V | 048-0198 | 1 | | | | |
| 31 | Movable fence | 048-0123 | 1 | 113 | Tapping Screw M4x68 | F-TFPX-M4-65-ST-BO | 2 | | | | |
| 32 | Wing screw (R210) | 048-0124 | 3 | 114 | Bearing Cap | 048-0202 | 1 | | | | |
| 33 | Fence Bolts (custom hex bolts M6) | 048-0248 | 5 | 118 | Air Baffle | 048-0207 | 1 | | | | |
| 34 | Grub Screw M6X16 | F-SSCCP-M6-16-ST-BO | 1 | 119 | Head | 048-0208 | 1 | | | | |
| 39 | Tapping Screw 4X14 | F-TFPX-4-14-ST-BO | 5 | 120 | Cross Head Shoulder Screw M4X6.7 | 048-0209 | 1 | | | | |
| 40 | On/Off Switch | 048-0131 | 1 | 121 | Guard lock lever (R210) | 048-0210 | 1 | | | | |
| 41 | Capacitor (230v) | 048-0132 | 1 | 122 | Torsion Spring | 048-0212 | 1 | | | | |
| 42 | Laser Transformer (230V) | 048-0136 | 1 | 123 | Cap Screw M6x16 | F-SHCS-M6-16-ST-BO | 1 | | | | |
| 43 | Connection Block | 048-0140 | 2 | 124 | Head Stop | 048-0213 | 1 | | | | |
| 44 | Cable Clamp | 048-0141 | 1 | 125 | Finger Guard | 048-0214 | 1 | | | | |
| 45 | Cable Sheath | 048-0142 | 1 | 126 | Cross Head Screw / Washer M4X10 | 048-0190 | 2 | | | | |
| 46 | Power Cable 230V UK | 048-0224 | 1 | 127 | Trench Cut Adjustment | 048-0215 | 1 | | | | |
| 47 | Lower Handle | 048-0143 | 1 | 128 | Trench cut Knob (R210) | 048-0216 | 1 | | | | |
| 48 | Upper Handle | 048-0144 | 1 | 129 | Spindle lock | 048-0218 | 1 | | | | |
| 49 | Trigger (R210) | 048-0145 | 1 | 130 | Compression Spring | 048-0219 | 1 | | | | |
| 50 | Laser Switch | 048-0147 | 1 | 131 | Roll Pin 5mm | 048-0220 | 1 | | | | |
| 51 | Cross Head Screw M5X40 | F-SPHPZ-M5-40-ST-BO | 2 | 132 | Guard Stop | 048-0223 | 1 | | | | |
| 52 | Cross Head Screw M5X16 | F-SPHPZ-M5-16-ST-BO | 3 | 135 | Bearing 6x17x6 | F-B-606-2Z | 2 | | | | |
| 53 | External Circlip 16mm | F-CCEXT-16-100-ST-PO | 2 | 136 | Gearbox Assembly | 048-0229 | 1 | | | | |
| 54 | head Pivot Axle | 048-0148 | 1 | 137 | Linkage Assembly | 048-0230 | 1 | | | | |
| 55 | Cross Head Shoulder Screw M6x9 | 048-0149 | 2 | 138 | Work piece clamp (R210) | 048-0231 | 1 | | | | |
| 56 | Trench stop | 048-0150 | 1 | 139 | Laser Assembly | 048-0233 | 1 | | | | |
| 57 | Cross Head Shoulder Screw M6x9 | 048-0151 | 1 | 140 | Armature Assembly 230V UK/EU | 048-0234 | 1 | | | | |
| 58 | Torsion Spring | 048-0152 | 1 | 141 | Slide Shaft Locking unit | 048-0238 | 1 | | | | |
| 65 | Cable tidy (R210) | 048-0154 | 2 | 142 | Cross Head Screw M6X16 | F-SPHPZ-M6-16-ST-BO | 1 | | | | |
| 66 | External E-clip 8mm | 048-0156 | 1 | 143 | Flat Washer 4mm | F-W-M4-ST-BO | 1 | | | | |
| 67 | Lockdown Pin Knob | 048-0157 | 1 | 144 | Wave Washer 7mm | 048-0239 | 1 | | | | |
| 68 | Laser Wire Cover | 048-0158 | 1 | 151 | Cap screw M6x22 | F-SHCS-M6-22-ST-BO | 2 | | | | |
| 69 | Cross Head Screw M4x8 | F-SPHPZ-M4-8-ST-BO | 4 | 152 | Cord Clip 230V | 048-0247 | 1 | | | | |
| 70 | Head Pivot | 048-0159 | 1 | 153 | Label Set 230V | 048-0250 | 1 | | | | |
| 71 | Rail | 048-0160 | 2 | 154 | Cross Head Screw M5X20 | F-SPHPZ-M5-20-ST-BO | 1 | | | | |

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