





Technical information
Explosion drawing and parts list

RM95S (9500200) RM95S CUTTING MACHINE FOR FRAMES | MOTOR ASS'Y | Version A

| Pos. | Serial No. | Code | Description | Quantity |
|------|------------|---------|------------------------------------|----------|
| 1 | | 1025100 | KNOB M6X17 mm (CG) | 1 |
| 2 | | 1180003 | WASHER D.8.4X16X1.6 | 3 |
| 3 | | 1185003 | HEX. NUT M.8 | 1 |
| 4 | | 1210001 | BALL BEARING 6202 LLB | 1 |
| 5 | | 1288012 | RETAINING RING SW-15 | 1 |
| 6 | | 1580017 | WASHER D.6.2X21X2 | 3 |
| 9 | | 1602586 | DEFLECTOR | 1 |
| 10 | | 1606215 | CLAMP | 1 |
| 11 | | 1645655 | HANDLE ASS'Y | 2 |
| 12 | | 1673016 | HEX. SOCKET FLAT HD. SCREW M.6X12 | 2 |
| 13 | | 1673028 | HEX. SOCKET FLAT HD. SCREW M.8X20 | 4 |
| 14 | | 1675037 | HEX. SOCKET HD. CAP SCREW M.6X12 | 1 |
| 15 | | 1680041 | WASHER D.8.2X20X2.5 | 1 |
| 16 | | 1683018 | WASHER | 1 |
| 17 | | 1685033 | NUT M.12 (LEFT) | 1 |
| 18 | | 1688101 | RING SHAFT D.14 | 1 |
| 19 | | 1688105 | ROLL PIN D.4X12 | 2 |
| 20 | | 1699005 | WRENCH 6 mm | 1 |
| 21 | | 1910002 | BALL BEARING 608-ZZ | 2 |
| 22 | | 2023036 | WASHER D.8.25X15.75X2 | 4 |
| 23 | | 2070007 | PAN HD. TAPPING SCREW 6X7/8 PH.BZ. | 1 |
| 24 | | 2079001 | SCREW D.4X20 (TX) | 5 |
| 25 | | 2079002 | SCREW D.4X16 (TX) | 2 |
| 26 | | 2085002 | HEX. NUT M.6 | 1 |
| 27 | | 2173026 | SCREW M.4X12 | 2 |
| 28 | | 2310003 | BALL BEARING 6002-ZZ | 1 |
| 29 | | 2375001 | HEX. SOCKET HD. CAP SCREW M.8X15 | 1 |
| 30 | | 2404188 | BUSHING D.22 | 1 |
| 31 | | 2975109 | ALLEN SCREW M.5X10 | 2 |
| 32 | | 2988120 | PIN D.6X30 | 1 |
| 33 | | 3011002 | NEADLE BEARING HK 1412 | 1 |
| 34 | | 3178016 | SCREW M.5X15 PH. | 4 |
| 35 | | 3178017 | SCREW M.5X25 PH. | 1 |
| 36 | | 6017047 | CARBON BRUSHES SET | 1 |
| 37 | | 3318024 | BRASS FOR BRUSH HOLDER | 2 |
| 38 | | 3318025 | BRUSH HOLDER | 2 |
| 39 | | 3326132 | SPRING | 2 |
| 40 | | 3475070 | SCREW M.5X12 | 2 |
| 41 | | 3499097 | ALLEN KEY 4 mm | 1 |
| 42 | | 3504030 | RUBBER PIN | 3 |
| 43 | | 3678011 | SCREW M.4X20 PH. | 8 |
| 44 | | 3874009 | CUP SQUARE NECK BOLT M.6X20 | 1 |



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|------|------------|---------|----------------------------------|----------|
| 45 | | 3885004 | SELF-LOCKING HEX. NUT M.8 | 2 |
| 46 | | 4010005 | BALL BEARING 6001 2RS | 1 |
| 47 | | 4302025 | CORD CLAMP | 1 |
| 48 | | 4380012 | WASHER D.6.4X12X1.6 | 1 |
| 49 | | 4399033 | HEXAGON BAR WRENCH 8 mm | 1 |
| 50 | | 4480028 | WASHER D.12.1X20X1 | 1 |
| 51 | | 4626129 | SPRING | 1 |
| 52 | | 4645542 | CORD 2X1X5m (EUROPE) | 1 |
| 53 | | 4919259 | LABEL | 1 |
| 54 | | 6018011 | BRUSH CAP | 2 |
| 55 | | 6070062 | SCREW M.8X80 | 2 |
| 56 | | 6088142 | RETAINING RING SW-18 | 1 |
| 57 | | 6099236 | WRENCH D.24 | 1 |
| 58 | | 6375058 | HEX. SOCKET SET SCREW M.5X10 | 2 |
| 59 | | 6399061 | CONTACT FINGER M.8 | 3 |
| 60 | | 6478001 | SCREW M.4X8 PH. | 4 |
| 61 | | 6675076 | HEX. SOCKET SET SCREW M.5X25 | 2 |
| 62 | | 7087009 | GEAR | 1 |
| 63 | | 7099223 | HEX. WRENCH 5 mm | 1 |
| 64 | | 7178003 | SCREW M.5X12 PH. | 4 |
| 65 | | 7278007 | SCREW M.4X12 PH. | 3 |
| 66 | | 7278010 | SCREW M.5X15 | 6 |
| 67 | | 7278013 | SCREW M.5X20 PH. | 8 |
| 68 | | 7278014 | SCREW M.4X8 | 2 |
| 69 | | 7575008 | HEX. SOCKET HD. CAP SCREW M.6X25 | 2 |
| 70 | | 8002043 | CORD ARMOR | 1 |
| 71 | | 8423194 | WASHER D.7.05XD.16X0.5 | 1 |
| 72 | | 8478021 | SCREW M.4X6 PH | 2 |
| 73 | | 8511013 | BUSHING | 1 |
| 74 | | 8525136 | KNOB | 1 |
| 75 | | 8588150 | RETAINING RING WR10 | 1 |
| 76 | | 9073005 | FLAT HD. SCREW M.4X8 PH. | 4 |
| 77 | | 9168121 | CAPACITOR | 1 |
| 78 | | 9202471 | COVER | 1 |
| 79 | | 9502057 | HANDLE LOCK | 1 |
| 80 | | 9502254 | SCREW CAP | 2 |
| 81 | | 9502443 | WIRE PROTECTOR | 2 |
| 82 | | 9502572 | MOTOR HOUSING ASS'Y | 1 |
| 83 | | 9502578 | REAR PROTECTOR | 1 |
| 84 | | 9502580 | PUSH BUTTON | 1 |
| 85 | | 9502582 | ADJUSTING SLIDE | 1 |
| 86 | | 9502597 | HANDLE | 1 |



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|------|------------|---------|-----------------------------------|----------|
| 87 | | 9502598 | HANDLE COVER | 1 |
| 88 | | 9502631 | SLIDE (V2) | 2 |
| 89 | | 9502673 | FRONT PROTECTOR | 1 |
| 91 | | 9504236 | JOINT LR 4X1 | 1 |
| 92 | | 9504237 | JOINT LR 2X1 | 1 |
| 93 | | 9504240 | SILICON PIPE | 1 |
| 94 | | 9504246 | JOINT LR 19X3 | 1 |
| 95 | | 9504272 | JOINT LR21X1.5 | 1 |
| 96 | | 9506404 | REAR GUIDES SUPPORT | 1 |
| 97 | | 9506408 | CLAMP | 2 |
| 98 | | 9506409 | CLAMP GUIDE SUPPORT | 2 |
| 99 | | 9506410 | SUPPORT | 2 |
| 100 | | 9506411 | SUPPORT MOVABLE CLAMP | 1 |
| 101 | | 9506412 | STOPPER SUPPORT | 2 |
| 102 | | 9506414 | CLAMP | 1 |
| 103 | | 9506510 | CARRIAGE (V2) | 1 |
| 104 | | 9506550 | | 1 |
| 105 | | 9506551 | | 1 |
| 106 | | 9506552 | | 1 |
| 107 | | 9510050 | BALL BEARING 16100-ZZ | 1 |
| 108 | | 9512052 | SELF LUBRICATING BEARING 20X23X20 | 4 |
| 109 | | 9512056 | BEARING 14X20X20 | 1 |
| 110 | | 9515054 | SWITCH | 1 |
| 111 | | 9519444 | WARNING LABEL | 1 |
| 112 | | 9519445 | GAUGE | 2 |
| 113 | | 9519457 | WARNING LABEL | 1 |
| 114 | | 9519461 | WARNING LABEL | 1 |
| 115 | | 9519505 | LABEL | 1 |
| 116 | | 9519529 | LABEL | 1 |
| 117 | | 9520108 | SPINDLE | 1 |
| 118 | | 9520109 | CENTERING COLLAR | 1 |
| 119 | | 9521346 | SCREW | 1 |
| 120 | | 9521352 | SHAFT | 2 |
| 121 | | 9521353 | STOPPER | 2 |
| 122 | | 9521354 | STOPPER SHAFT | 2 |
| 123 | | 9521359 | SPACER | 1 |
| 124 | | 9521365 | | 1 |
| 125 | | 9521366 | SCREW | 1 |
| 126 | | 9521398 | WASHER | 2 |
| 127 | | 9521419 | PIN | 2 |
| 128 | | 9521421 | PIN | 2 |
| 129 | | 9521422 | CENTERING PIN | 8 |



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|------|------------|---------|---------------------------|----------|
| 130 | | 9521424 | BUSHING | 8 |
| 131 | | 9521499 | BOLT | 6 |
| 132 | | 9521502 | FLANGE | 1 |
| 133 | | 9521503 | STOPPER FLANGE | 1 |
| 134 | | 9521512 | SCREW | 1 |
| 135 | | 9521514 | STOPPER | 1 |
| 136 | | 9521551 | SPINDLE (V3) | 1 |
| 137 | | 9521552 | DRIVE | 1 |
| 138 | | 9522536 | RING | 1 |
| 139 | | 9522537 | PLUMB | 1 |
| 140 | | 9523494 | BEARING COVER | 1 |
| 141 | | 9523495 | PROTECTOR | 1 |
| 142 | | 9523501 | FIXED CLAMP | 1 |
| 143 | | 9523502 | UPPER COVER | 1 |
| 144 | | 9523503 | REAR PROTECTION SUPPORT | 1 |
| 145 | | 9523504 | SLIDE | 1 |
| 146 | | 9523506 | MOVABLE CLAMP | 1 |
| 147 | | 9523509 | STOPPER | 1 |
| 148 | | 9523609 | SUPPORT | 1 |
| 149 | | 9523704 | SAW BLADE COVER | 1 |
| 150 | | 9523707 | STOPPER SUPPORT | 1 |
| 151 | | 9523708 | SAW PINION | 1 |
| 152 | | 9523715 | PLATE | 1 |
| 153 | | 9526173 | SPRING | 1 |
| 154 | | 9526174 | SPRING | 1 |
| 155 | | 9526179 | SPRING | 1 |
| 156 | | 9526207 | SPRING | 1 |
| 157 | | 9530082 | SAW CHAINE | 1 |
| 158 | | 9530084 | GUIDE | 1 |
| 159 | | 9545678 | HANDLE ASS'Y WITH BEARING | 1 |
| 160 | | 9545679 | FIXING PLATE | 1 |
| 161 | | 9545681 | UPPER CLAMP ASS'Y | 1 |
| 162 | | 9545682 | LOWER CLAMP ASS'Y | 1 |
| 163 | | 9545683 | FRAME STOPPER | 2 |
| 164 | | 9545684 | TANK ASS'Y | 1 |
| 165 | | 9545685 | VALVE+PUSH BUTTON ASS'Y | 1 |
| 166 | | 9545686 | PAWL ASS'Y | 1 |
| 167 | | 9545693 | TANK ASS'Y | 1 |
| 168 | | 9545706 | VALVE ASS'Y | 1 |
| 169 | | 9545718 | FIXING SCREW | 2 |
| 170 | | 9545726 | HOUSING | 1 |
| 171 | | 9545735 | TANK CAP | 1 |



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|------|------------|---------|-------------------------------------|----------|
| 172 | | 9545837 | PLUM ASS'Y | 1 |
| 173 | | 9545919 | SAW PROTECTOR ASS'Y | 1 |
| 174 | | 9545920 | SUPPORT ASS'Y | 1 |
| 175 | | 9545921 | TRANSMISSION COVER | 1 |
| 176 | | 9545932 | GUIDE ASS'Y | 1 |
| 177 | | 9545933 | GUIDE ASS'Y | 1 |
| 178 | | 9545934 | LOWER GUIDE | 1 |
| 179 | | 9545936 | GUIDE ASS'Y | 1 |
| 180 | | 9545938 | TENSOR | 2 |
| 181 | | 9546318 | ELECTRONIC CIRCUIT 230V | 1 |
| 182 | | 9551212 | ARMATURE 230V | 1 |
| 183 | | 9555203 | STATOR 230V | 1 |
| 184 | | 9561010 | PLUMB CORD | 1 |
| 185 | | 9570012 | PAN HD. TAPPING SCREW 8X3/8 PH.B. | 2 |
| 186 | | 9570064 | SCREW 10X70 | 2 |
| 187 | | 9570065 | SCREW 4.8X13 | 4 |
| 188 | | 9575126 | HEX. SOCKET SET SCREW M.6X15 DIN914 | 1 |
| 189 | | 9575129 | SCREW M.8X50 | 2 |
| 190 | | 9580068 | WASHER D.10,2X17X0,2 | 2 |
| 191 | | 9580069 | FLAT WASHER | 8 |
| 192 | | 9581010 | TOOTHED WASHER D.4 | 2 |
| 193 | | 9585045 | NUT M.10X100 | 1 |
| 194 | | 9587105 | PINION | 1 |
| 195 | | 9587126 | CHAIN | 2 |
| 196 | | 9587127 | CHAIN | 1 |
| 197 | | 9587145 | PINION | 3 |
| 198 | | 9587147 | CROWN | 1 |
| 199 | | 9588136 | RETAINING RING D.16 | 1 |
| 200 | | 9588137 | RETAINING RING D.28 | 1 |
| 201 | | 9588138 | SPRING PING D.3X18 | 6 |
| 202 | | 9588139 | RIVET D.2.5X6 | 1 |
| 203 | | 9588145 | WASHER D.12 | 2 |
| 204 | | 9588148 | ROLL PIN D.4X16 | 2 |
| 205 | | 9588161 | ROLL PIN D.2.5X14 | 3 |
| 206 | | 9589059 | KEY 5X6,5X16 | 1 |
| 207 | | 9599250 | HANDLE | 1 |
| 208 | | 9599252 | BLOCKING HANDLE | 1 |
| 209 | | 9599254 | OIL POT | 1 |
| 210 | | 9599261 | GUIDE CAP | 2 |
| 212 | | 9680009 | WASHER D.4.1X11X0.5 | 2 |
| 214 | | 2079011 | SCREW D.3.6X8 CL89Z | 1 |