





Technical information
Explosion drawing and parts list

TM33W (3300400) TILTABLE MITRE SAW TM33W | MOTOR ASS'Y TM33W/TS33W | Version A

| Pos. | Serial No. | Code | Description | Quantity |
|------|------------|---------|------------------------------------|----------|
| 1 | | 3321601 | SCREW | 1 |
| 2 | | 7178003 | SCREW M.5X12 PH. | 3 |
| 3 | | 7203047 | COVER | 1 |
| 4 | | 7226067 | SPRING | 1 |
| 5 | | 7203061 | FIXING ARM | 1 |
| 6 | | 3678011 | SCREW M.4X20 PH. | 1 |
| 7 | | 2085002 | HEX. NUT M.6 | 3 |
| 8 | | 3368370 | KIT 3 BATTERIES | 1 |
| 9 | | 7203044 | FRONT COVER | 1 |
| 10 | | 4385013 | NUT M.5 | 1 |
| 11 | | 4371026 | HEX. HD. SCREW M.5X25 | 2 |
| 12 | | 1673018 | HEX. SOCKET FLAT HD. SCREW M.6X20 | 2 |
| 13 | | 7203052 | COLLAR | 1 |
| 14 | | 1672008 | SCREW M.4X10 PH. | 6 |
| 15 | | 1685018 | SQUARE NUT M.4 | 8 |
| 16 | | 3319654 | LABEL | 1 |
| 17 | | 3378015 | SCREW M.5X30 PH. | 4 |
| 18 | | 1025103 | KNOB M6X43 mm (CG) | 1 |
| 20 | | 3345137 | UPPER PROTECTOR ASS'Y | 1 |
| 21 | | 3323159 | LOWER PROTECTOR (LEFT) | 1 |
| 22 | | 3323158 | LOWER PROTECTOR (RIGHT) | 1 |
| 23 | | 8070017 | PAN HD. TAPPING SCREW 8X1/4 PH.BZ. | 4 |
| 24 | | 8082004 | LOCKWASHER D.4 | 4 |
| 25 | | 3322146 | ROD | 1 |
| 26 | | 1699021 | WRENCH 2.5 mm | 1 |
| 27 | | 3302809 | BUFFER PROTECTOR | 1 |
| 28 | | 3306627 | GUIDE PROFILE | 1 |
| 29 | | 3306628 | REAR PART | 1 |
| 30 | | 2904080 | REGULATING SHAFT SHEATH | 1 |
| 31 | | 3388096 | PIN D.5X30 | 1 |
| 32 | | 3306629 | UPPER GUIDE | 1 |
| 33 | | 7088010 | RETAINING RING D.5 | 2 |
| 34 | | 3346449 | BUFFER 550N | 1 |
| 35 | | 3322155 | SHAFT | 1 |
| 36 | | 7226068 | SPRING | 1 |
| 37 | | 3322157 | SCREW | 2 |
| 38 | | 3345528 | PAWL ASS'Y | 1 |
| 39 | | 3326080 | SPRING | 1 |
| 40 | | 4399033 | HEXAGON BAR WRENCH 8 mm | 1 |
| 41 | | 2024084 | SPRING WASHER E=0.4 | 3 |
| 42 | | 3345135 | LEVER ASS'Y | 1 |
| 43 | | 3322151 | PIN | 1 |



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|------|------------|---------|--|----------|
| 44 | | 6521048 | BOLT M.6X20 | 2 |
| 45 | | 1488028 | RETAINING RING D.3.2 | 2 |
| 46 | | 4475023 | HEX. SOCKET HD. CAP SCREW M.3X8 | 3 |
| 47 | | 3326086 | SPRING | 2 |
| 48 | | 3323146 | RIVING KNIFE | 1 |
| 49 | | 3306172 | SHOE SUPPORT | 2 |
| 50 | | 3306636 | BASE GUIDE | 1 |
| 51 | | 3306638 | TABLE | 1 |
| 52 | | 3306652 | COVER | 1 |
| 53 | | 3322150 | CENTERING BUSHING | 2 |
| 54 | | 3302391 | HANDLE | 1 |
| 55 | | 7278010 | SCREW M.5X15 | 3 |
| 56 | | 3306135 | BEARINGS BOX | 1 |
| 57 | | 7283011 | WASHER M.42 | 1 |
| 58 | | 7278006 | SCREW M.5X20 PH. | 4 |
| 59 | | 4610039 | BALL BEARING 6004-2RS | 1 |
| 60 | | 7288055 | O-RING D.42 | 1 |
| 61 | | 3306305 | FENCE GUIDE | 1 |
| 62 | | 3302182 | BLADE PROTECTION | 1 |
| 63 | | 4388013 | RETAINING RING D.50 | 1 |
| 64 | | 3306133 | BLADE FLANGE | 1 |
| 65 | | 9040068 | CARBIDE SAW BLADE D300 Z48 | 1 |
| 66 | | 3302391 | HANDLE | 1 |
| 67 | | 2079002 | SCREW D.4X16 (TX) | 3 |
| 68 | | 4375033 | HEX. SOCKET HD. CAP SCREW M.10X25 (LEFT) | 1 |
| 69 | | 3326081 | SPRING | 1 |
| 70 | | 3011008 | NEADLE BEARING HK 1210 | 2 |
| 71 | | 3380038 | WASHER D.12.1X20X0.5 | 2 |
| 72 | | 3319168 | LABEL | 1 |
| 73 | | 4070011 | PAN HD. TAPPING SCREW 10X1 PH.B. | 4 |
| 74 | | 3306189 | TRANSMISSION COVER | 1 |
| 75 | | 3678012 | SCREW M.5X40 PH. | 4 |
| 76 | | 6478001 | SCREW M.4X8 PH. | 2 |
| 77 | | 3351120 | ARMATURE 230V | 1 |
| 78 | | 1910002 | BALL BEARING 608-ZZ | 1 |
| 79 | | 3302245 | DEFLECTOR | 1 |
| 80 | | 3355117 | STATOR 230V | 1 |
| 81 | | 1970001 | PAN HD. TAPPING SCREW 8X1/2 PH.B. | 2 |
| 82 | | 4302025 | CORD CLAMP | 1 |
| 83 | 1201476 | 3346588 | CIRCUIT WIRE | 1 |
| 83 | | 3346589 | ELECTRONIC CIRCUIT+WIRES ASS'Y | 1 |
| 84 | | 3345228 | LOWER PROTECTION ASS'Y | 1 |



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|------|------------|---------|------------------------|----------|
| 85 | | 3302450 | DISTRIBUTING BOX | 1 |
| 86 | | 8002043 | CORD ARMOR | 1 |
| 87 | | 4645495 | CORD 2X1 (EUROPE) | 1 |
| 88 | | 3345212 | PULLEY WITH SHAFT | 1 |
| 89 | | 3387081 | BELT | 2 |
| 90 | | 3387073 | PULLEY | 1 |
| 91 | | 3387074 | PULLEY | 1 |
| 92 | | 7226058 | SPRING | 1 |
| 93 | | 6723384 | CLAMP | 1 |
| 94 | | 3323200 | PAWL | 1 |
| 95 | | 3319330 | LABEL | 1 |
| 96 | | 3302395 | BRACKET | 1 |
| 97 | | 9510006 | BALL BEARING 6001 LLB | 1 |
| 98 | | 6070062 | SCREW M.8X80 | 2 |
| 99 | | 9581010 | TOOTHED WASHER D.4 | 2 |
| 100 | | 6018011 | BRUSH CAP | 2 |
| 101 | | 3317022 | CARBON BRUSHES SET | 1 |
| 102 | | 3318024 | BRASS FOR BRUSH HOLDER | 2 |
| 103 | | 3318025 | BRUSH HOLDER | 2 |
| 104 | | 3302246 | MOTOR HOUSING | 1 |
| 105 | | 3322158 | STOPPER | 1 |
| 106 | | 4368022 | PILLAR TERMINAL | 4 |
| 107 | | 3302196 | BRACKET | 2 |
| 108 | | 7170024 | SCREW 8X1 PH.B. | 2 |
| 110 | | 3319652 | RULE LABEL | 1 |
| 111 | | 9580068 | WASHER D.10,2X17X0,2 | 1 |
| 112 | | 3326131 | SPRING | 1 |
| 113 | | 3345389 | BLOCKING CABLE | 1 |
| 114 | | 2023036 | WASHER D.8.25X15.75X2 | 2 |
| 115 | | 4322128 | HANDLE SCREW | 1 |
| 116 | | 2079011 | SCREW D.3.6X8 CL89Z | 2 |
| 117 | | 3302392 | HANDLE LEVER | 1 |
| 118 | | 1025104 | KNOB M6X25 mm (CG) | 1 |
| 119 | | 7278014 | SCREW M.4X8 | 3 |
| 120 | | 8375075 | HEX. SCREW M.8X45 | 2 |
| 121 | | 4383008 | WASHER AET D.8.4 | 5 |
| 122 | | 3323286 | BRACKET | 1 |
| 123 | | 3319658 | LASER LABEL | 1 |
| 124 | | 3321598 | GUIDE COLUMN | 1 |
| 125 | | 7285022 | NUT M.20X1 | 1 |
| 126 | | 7234015 | WASHER | 1 |
| 127 | | 8571018 | HEX. HD. SCREW M.6X25 | 1 |



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|------|------------|---------|------------------------------------|----------|
| 128 | | 8478018 | SCREW M.4X10 | 4 |
| 129 | | 1383003 | WASHER AET D.6.4 | 2 |
| 130 | | 3325152 | KNOB FOR TABLE ADJUSTMENT | 1 |
| 131 | | 3345532 | HINGE WITH BUSHINGS | 1 |
| 132 | | 6685032 | NUT M.5 | 4 |
| 133 | | 4371011 | HEX. HD. SCREW M.5X20 | 2 |
| 134 | | 4322127 | SHAFT | 1 |
| 135 | | 2079001 | SCREW D.4X20 (TX) | 9 |
| 136 | | 6399061 | CONTACT FINGER M.8 | 1 |
| 137 | | 1185003 | HEX. NUT M.8 | 2 |
| 138 | | 4302172 | STOPPER | 2 |
| 139 | | 3885004 | SELF-LOCKING HEX. NUT M.8 | 2 |
| 140 | | 4371014 | HEX. HD. SCREW M.8X58 | 1 |
| 141 | | 3302371 | COVER | 1 |
| 142 | | 7278007 | SCREW M.4X12 PH. | 6 |
| 143 | | 7203045 | COVER | 1 |
| 144 | | 3306271 | DISC | 1 |
| 145 | | 3345012 | LEVER ASS'Y | 3 |
| 146 | | 3321602 | STOPPER | 1 |
| 147 | | 3325151 | KNOB M6X52 | 1 |
| 148 | | 3345341 | BRAKE DRUM | 1 |
| 149 | | 3319252 | LEFT LABEL | 1 |
| 150 | | 3319251 | RIGHT LABEL | 1 |
| 151 | | 4302590 | BEARING | 1 |
| 152 | | 3833085 | WASHER D.8X25X3 | 1 |
| 153 | | 1675036 | HEX. SOCKET SET SCREW M.8X30 | 1 |
| 154 | | 3302191 | FIXED PROTECTION (RIGHT) | 1 |
| 155 | | 3302812 | LEFT PROTECTOR | 1 |
| 156 | | 3323278 | PLATE | 1 |
| 157 | | 3323279 | SAFETY STOPPER | 1 |
| 158 | | 3306272 | HINGE SUPPORT | 1 |
| 159 | | 4371005 | HEX. HD. SCREW M.5X30 | 1 |
| 160 | | 3323508 | SLIDING PLATE | 6 |
| 161 | | 7070022 | PAN HD. TAPPING SCREW 6X1/2 PH.BZ. | 1 |
| 162 | | 9075002 | HEX. SOCKET HD. CAP SCREW M.8X30 | 2 |
| 163 | | 3306270 | BASE | 1 |
| 164 | | 3380045 | WASHER | 1 |
| 165 | | 3399115 | COVER | 1 |
| 166 | | 2404188 | BUSHING D.22 | 1 |
| 167 | | 7234010 | WASHER | 1 |
| 168 | | 9022006 | GUIDE ROD | 1 |
| 169 | | 1171001 | HEX. HD. SCREW M.8X70 | 1 |



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|------|------------|---------|-------------------------------------|----------|
| 170 | | 3385030 | NUT | 1 |
| 171 | | 3346464 | UPPER PROTECTOR ASS'Y | 1 |
| 172 | | 3488090 | WASHER | 2 |
| 173 | | 3302372 | STOPPER | 4 |
| 174 | | 5083027 | WASHER D.10 | 1 |
| 175 | | 3306167 | UPPER PROTECTION | 1 |
| 176 | | 3302218 | COVER | 1 |
| 177 | | 3369109 | SWITCH TM33 230V | 1 |
| 178 | | 5604228 | JOINT D.5X1.5X8 | 2 |
| 179 | | 3345152 | UPPER PROTECTOR | 1 |
| 180 | | 3323177 | BRACKET | 2 |
| 181 | | 3306173 | BRAKE BOX | 1 |
| 182 | | 7202245 | CLIP | 2 |
| 184 | | 6478002 | SCREW M.4X12 PH. | 2 |
| 185 | | 3346190 | STOPPER ASS'Y | 1 |
| 186 | | 3306651 | TILTABLE ARM | 1 |
| 187 | | 3345228 | LOWER PROTECTION ASS'Y | 1 |
| 188 | | 3345228 | LOWER PROTECTION ASS'Y | 1 |
| 189 | | 3319177 | MOTOR OVERHEATING LABEL | 1 |
| 190 | | 3302253 | SCREW COVER | 2 |
| 191 | | 3302393 | PAWL | 1 |
| 192 | | 3302394 | HANDLE PUSH BUTTON | 1 |
| 193 | | 3325153 | KNOB M8X57 | 1 |
| 194 | | 3326224 | SPRING | 2 |
| 196 | | 4302300 | PUSHER | 1 |
| 197 | | 4302365 | HOLDER | 2 |
| 198 | | 3368257 | FUSE 10A T-26 | 1 |
| 199 | | 3326148 | SWITCH HOLDER | 1 |
| 200 | | 3304214 | SWITCH PROTECTION | 1 |
| 201 | | 3346452 | TABLE ASS'Y | 1 |
| 202 | | 3326133 | SPRING | 1 |
| 203 | | 3323302 | HANDLE SUPPORT | 1 |
| 204 | | 3396345 | LABEL | 1 |
| 205 | | 4380012 | WASHER D.6.4X12X1.6 | 1 |
| 206 | | 3326144 | SPRING | 1 |
| 207 | | 3368255 | FUSE HOLDER | 1 |
| 208 | | 3326145 | SPRING | 1 |
| 209 | | 3321266 | SHAFT | 1 |
| 210 | | 7070023 | FLAT HD. TAPPING SCREW 6X1/2 PH.BZ. | 1 |
| 211 | | 3323354 | SLIDE | 1 |
| 212 | | 6375052 | HEX. SOCKET SET SCREW M.6X8 | 2 |
| 213 | | 3345496 | LEVER ASS'Y | 1 |



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|------|------------|---------|------------------------------|----------|
| 214 | | 3346461 | RIGHT PROTECTOR HOLDER ASS'Y | 1 |
| 215 | | 6723384 | CLAMP | 1 |
| 216 | | 8678008 | SCREW M.4X10 PH. | 1 |
| 217 | | 9502443 | WIRE PROTECTOR | 2 |
| 218 | | 3346462 | LEFT PROTECTOR HOLDER ASS'Y | 1 |
| 219 | | 3346802 | BLADE FLANGE WITH LASER | 1 |
| 220 | | 3380079 | WASHER 10X18X3 | 1 |
| 221 | | 3385065 | NUT M.8X1 | 1 |
| 222 | | 3387159 | RACK PINION | 1 |
| 223 | | 9580005 | WASHER D.10.2X20X0.26 | 2 |
| 224 | | 3399678 | COVER | 1 |
| 225 | | 3302834 | REAR COVER | 1 |
| 226 | 1600723 | 3326237 | SPRING | 1 |