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**US • UK • EU**

# SMT MACHINE SPARES

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## Yamaha SMT Machine Spares

### YG88-MG-8

#### Part numbers and descriptions

Working with our partners worldwide we have access to a large inventory of original machine spares for both current and older machines. In many cases we have stock of obsolete parts for machines no longer supported by the manufacturer. For your convenience we have listed, in an easy to read format, the spares offered by the manufacturers. We also repair and exchange many spares parts.

If you cannot locate what you need from your main dealer or you are interested in making some savings then please feel free to contact us for a quote and availability.

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## YOUR PERFECT SMT PARTNER

## Yamaha SMT Machine Spares - YG88-MG-8

109P0924H202  
5322 361 10748  
Fans 1

AC servo motor  
9498 396 00602

AC servo motor  
9498 396 00680

AC servo motor  
9498 396 00620

AC servo motor  
9498 396 00688

AC servo motor  
9498 396 01070

AC servo motor N1-3  
9498 396 01248

Ac servo motor R1-3  
9498 396 01247

AC servo motor Z1-3  
9498 396 01246

adjustment tool kit  
9498 396 00748

AIR FILTER ELEMENT  
5322 480 10241  
Filter for Main Air Inlet filter Assembly.

AIR HOSE 4MM ORANGE  
5322 530 20878

AIR HOSE 8MM ORANGE  
5322 530 20866

AIR JOINT  
5322 526 10649

BALL (D 1.5)  
9965 000 05421

Ball screw  
9498 396 00691

Ball screw X-axis  
9498 396 00600

Ball screw, conveyor  
9498 396 00823

Ball screw, conveyor  
9498 396 00822

Bearing  
9498 396 00690

BEARING (79M8ADF)  
9965 000 04792

BEARING (WBC5-9ZZA)  
9965 000 04791

BEARING (WBC7-13ZZA)  
9965 000 04787

Bearing FNC spline  
9498 396 01238

bearing N axis shaft  
9498 396 01229

Bearing N-axis shaft 1  
9498 396 01230

BEARING, ORION W-AXIS  
5322 520 10768

Belt (330-3GT-15)  
9498 396 00689

Belt 1, conveyor  
9498 396 00678

Belt 2, conveyor  
9498 396 00679

BELT H-MOTOR  
5322 358 10269

Belt, (201-3GT-9)  
9498 396 00676

belt, N axis  
9498 396 01213

BELT, W AXIS (560X9)  
5322 358 10145

BRACKET GAS DAMPER  
5322 402 10359

BRAKE MAGNETIC  
5322 281 11068

C.CABLE ASSY  
9965 000 09060

CABLE, FIBER SENSOR  
5322 132 00032

Cable, Smema 3.5m  
9469 390 02790  
EWW-SMEMA-3.5

Calibration unit  
9498 396 01404  
For Calibrating Force Control

CAMERA CABLE L=6M  
9965 000 10353

CAPACITOR  
9965 000 09074

CCD CAMERA  
9965 000 09059  
Component and Fiducial

CERAMIC CHIP FAMF  
9498 396 00741

CIRCLIP (1 PC)  
5322 530 70526

CIRCLIP 0.8MM  
9965 000 09048

Circuit protector  
9498 396 01095

Circuit protector QF32  
9498 396 01351

Circuit protector QF41  
9498 396 01352

## Yamaha SMT Machine Spares - YG88-MG-8

COIL SPRING  
9965 000 06098

Collar, sensor  
9498 396 01174

CONTACTOR 1 (KM 10)  
5322 280 10392  
Safety Relay for Servo Power

COUPLING  
5322 528 11374

COUPLING, STEEL  
5322 526 40882

COUPLING, X-AXIS  
5322 528 11354

COUPLING,UP/DOWN  
5322 528 11004

Cover  
9498 396 01092

Cover 9-1  
9498 396 01006

Cover s-view camera  
9498 396 01234

Cover, 9-1 front  
9498 396 00734

Cover, 9-1 rear  
9498 396 00735

Cover, fiducial camera  
9498 396 01272

Cover, light unit  
9498 396 00637

Cylinder  
9498 396 00713

Cylinder (6x6)  
9498 396 00697

Cylinder (FES24)  
9498 396 00711

Cylinder assy  
9498 396 00635

Cylinder mainstopper  
9498 396 01346

CYLINDER PBDAS6X40  
5322 360 10463

CYLINDER YMDA16X35  
5322 360 10464

D-power board assy  
9498 396 00594

Damper 15  
9498 396 00605

Damper 24  
9498 396 00604

DC motor assy  
9498 396 00677

Dead-mans switch  
9498 396 00730

Drive Roller Unit  
9498 396 03218

driver board assy  
9498 396 00590

Dust box  
9498 396 00710

DUSTBOX (sATS)  
9498 396 00233

Ejector assy  
9498 396 01195

ELBOW JOINT BM/12  
5322 395 90955

EXTENSION TYPE H FOR THK  
9965 000 02775  
120mm angled extension tube

EXTENSION TYPE P FOR THK  
9965 000 02766  
Pointed tip for external application

EXTENSION TYPE U FOR THK  
9965 000 02768  
120mm straight extension tube

FAN MOTOR  
9965 000 10494

Fan-motor, head assy  
9498 396 00727

FDR LED board 10 port  
9498 396 00669

FDR LED board 8 port  
9498 396 00670

FEEDER FLOATING SENDER  
9965 000 10379

FEEDER PLATE ADJ. TOOL  
5322 395 10845  
Tool to align the feeder pick up position

FES20 INTERF. BOARD  
9965 000 15822  
FES Board when machine has been equipped with at least 1 FES interface

Fiber nozzle position  
9498 396 00731

Fiducial light assy  
9498 396 00752

Filter 1, blow station  
9498 396 01266  
Filter element for Nozzle Cleaning Station

FILTER ME05MA-F  
5322 360 20081  
Primary vacuum filter for all placement heads

Filter, blow station  
9498 396 01265

FILTER, F300-03-A  
5322 480 20142  
Main Inlet AIR Filter Unit

## Yamaha SMT Machine Spares - YG88-MG-8

FILTER, METAL CAP 5322 462 11025	Gripper nozzle 22M5 9498 396 01542 part of PA2962-36	Harness, Y flex I/OA 9498 396 01411
FOCUS ADJUSTER 9965 000 10537	Gripper nozzle 6ALB 9498 396 01807 part of PA2962-36	Harness, Y-flex head pwr 9498 396 01409
FOCUS ADJUSTER 5322 395 10275 Older Style Focus Adjuster	Gripper nozzle 6LE 9498 396 01541 part of PA2962-36	Harness, Y-flex X1M 9498 396 01413
Fuse, 4 (QF11) 9498 396 00627	Gripper nozzle 6LG 9498 396 01540 Part of PA2962-36	Harness, Y-flex YORG OT 9498 396 01414
FUSE, CP30-BA(3P-10A) 5322 252 11238 QF31	GUAGE, PRESSURE 5322 349 20152	Head servo board assy 9498 396 01237
FUSE, CP30-BA1P1-M1A 5322 252 11139 QF22 M Series	GUIDE (445) 9965 000 10355	HINGE, ASSY 5322 417 11247
GEAR MOTOR R 9965 000 04535	GUIDE (LWL9 R80B) 5322 463 11285	Hns, X-flex SRVA 9498 396 01012
GEAR, HEAD R 9965 000 04536	GUIDE BLOCK, L 9965 000 05946	HNS, Y-flex SRVA 9498 396 01011
Glass cover fix cam 9498 396 01233	GUIDE BLOCK, R 9965 000 05947	Hook spanner SV camera 9498 396 00663
Glass QFP 16p 9498 396 00755	GUIDE, STEEL 9965 000 16794	HOSE (BLACK) 5322 530 20823
Glass QFP 68P 9498 396 00754	HARNESS 9965 000 09039	I/O Conveyor board assy 9498 396 00593
Glass, cover 9498 396 00785	HARNESS 9965 000 09033	I/O head board assy 9498 396 01236
Grease Molybdenum 9498 396 01179	HARNESS 9965 000 09037	ID READER BRD (8) 9498 396 00538
Grease, Krytox GPL225 4035 114 01320 Moving orings and seals	Harness, sensor assy 9498 396 01193	IO TF board assy 9498 396 00736
Gripper nozzle 22BN 9498 396 01547 with rubber tip part of PA2962-36	Harness, X flex I/OA 9498 396 01412	JIG PIN R 9965 000 05441 For R Position pin
	Harness, X-flex head pwr 9498 396 01410	Jig, ITF Feeder-plate Calibration Tool 4022 591 74271 Tool to align the feeder pick up position

## Yamaha SMT Machine Spares - YG88-MG-8

JOINT 5322 395 90946	Locate pin 9498 396 01208	NOISE FILTER 9965 000 01331
JOINT 5322 528 11368	M2X4 FLAT HEAD (10 PCS) 5322 502 14662 FNC Pinion Gear Screw	Nozzle 221F assy 9498 396 01221
JOINT 5322 528 11356	MAGNET CATCH 5322 693 22792	nozzle 222F assy 9498 396 01222
JOINT 5322 395 90972	Main light, coax assy 9498 396 00640	Nozzle 223F assy 9498 396 01223
JOINT TL8-01 5322 395 90944	Main light, main assy 9498 396 00638	Nozzle 224F assy 9498 396 01224
JOINT, TSH8-01 5322 395 90945 8mm air line	Main light, sub cx assy 9498 396 00639	Nozzle 225F assy 9498 396 01225
JOINT, Y 4MM 5322 526 41007	Main side light 9498 396 00636	Nozzle 226A assy 9498 396 01226
KEYBOARD-E 9965 000 09021	Mains switch 9498 396 00750	Nozzle 226F assy 9498 396 01227
LED DRIVER BOARD 9965 000 09092 PCB Located inside Light Unit	MIST FILTER (MF400-A) 9965 000 09013 Main Air Inlet Mist filter assembly.	Nozzle 229F assy 9498 396 01228
LENS 095 5322 381 12109	MIST FILTER ELEMENT 9965 000 08086 Element for Main Mist Filter assembly (MF400-A) 9965 000 09013	NOZZLE GREASE GUN 9965 000 05410
LEVELING BOLT ASSY 9965 000 09012	Mother board 9498 396 00585	Nozzle holder 9498 396 01220
LIGHT ADJUSTER 5322 395 10274 Light_dark gray Light adjuster tool	MOUSE 9965 000 09023	O RING, P4 (FOR TYPE 13) 5322 530 51373
Light tower 9498 396 00728	MUFFLER 5322 360 20106	O-RING 5322 530 10545
Linear guide 9498 396 00911	MUFFLER KM-06 5322 693 91716	O-RING (SS-025) 9965 000 04804
LM rail ,15 9498 396 00673	Multi camera FOV35 9498 396 00632	O-RING (SS-038) 9965 000 04805
LM rail, 350 9498 396 00683	Multi camera FOV54 9498 396 00633	O-RING (SS-048) 9965 000 04803
		O-RING (SS-065) 9965 000 04754

## Yamaha SMT Machine Spares - YG88-MG-8

O-RING AIR INLET (1 PC) 5322 530 10292	PIN WRENCH ASSY 9965 000 05440	RECEPTACLE HOUSING 5322 268 40427 Uses Pins 5322 268 10315
O-ring locate pin 9498 396 01183	PINION, Z AXIS 9965 000 09102	REGULATOR 5322 693 91774
O-ring nozzle 224F 9498 396 01185	PLUG AIR 9965 000 04485	Relay, 1 9498 396 00623
O-RING TYPE4 (5 PCS) 5322 530 51359	PLUG HOUSING 5322 268 40425 Uses Pins 5322 268 20198	Relay, 1 9498 396 00624
PACKING 5322 466 62416	POWER SUPPLY 9965 000 09495 GS21	Relay, 2 9498 396 00625
Packing 9498 396 00762	POWER SUPPLY 12V TYPE 9965 000 03803	Relay, 2a 9498 396 00626
Packing 9498 396 01184	Power supply GS31 9498 396 00629	Remote IF board assy 9498 396 00592
PACKING (KSYA-3) 9965 000 04797	POWER TRANSFORMER 9965 000 09029	RF ID-TAG KIT (825) 9498 396 00544
PACKING (KSYA-7) 9965 000 04796	PRESSURE SENSOR ASSY 9965 000 04775	RING, 10 X2 NBR-A70 5322 530 51323 Orings commonly used in feederbar bushings
PACKING (KSYP-11) 9965 000 04795	PRINTED CIRCUIT 9965 000 17136	RING, 8 X1 NBR-A50 5322 530 51297
Packing locate pin 9498 396 01187	Pulley 1, Motor 9498 396 00675	Roller 9498 396 00967
Packing, air joint 9498 396 01263	PULLEY 5 5322 528 11205	SAFETY SWITCH 9965 000 09027
Packing, locate pin 9498 396 01189	PULLEY ORION AUTO CONV W 5322 528 50371	SAFETY SWITCH KEY 9965 000 09028
Packing, N-shaft 9498 396 01190	Pulley, conveyor 9498 396 00821	SCREW M3X3 9965 000 04766
Pin 9498 396 00966	Pulley, P60-3GT 9498 396 00693	
PIN CONTACT (5 PCS) 5322 268 10315 Male Pins for connector 5322 268 40427	Rail, LM block 9498 396 00840	
	READER CNTRL BRD 9498 396 00536	