

J E T

JWDS-1836-M DRUM SANDER

JWDS-1836-M....723530KM....1~230V, 50Hz

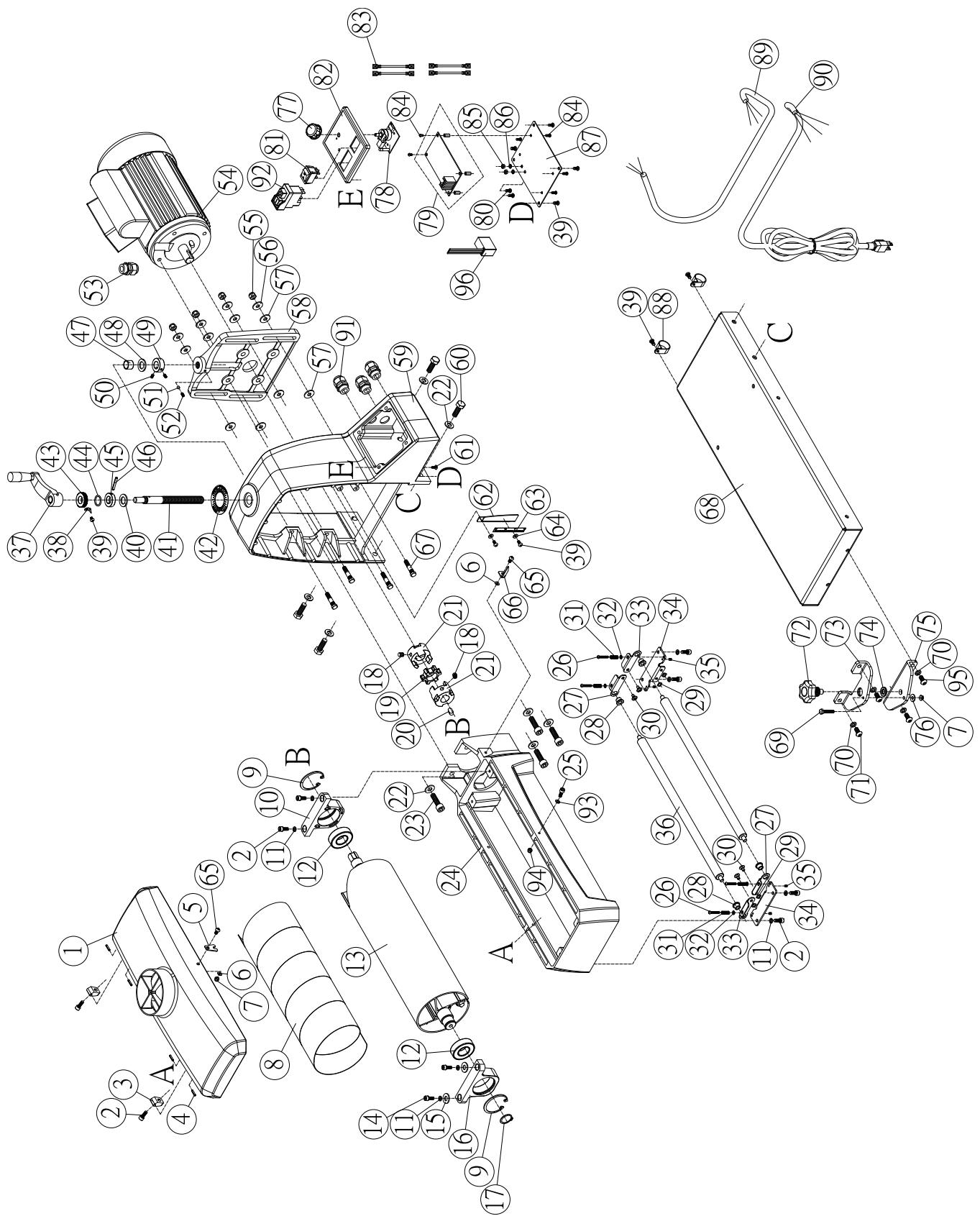
PARTS LIST

JPW (Tool) AG
Tämperlistrasse 5
CH-8117 Fällanden
Switzerland
Phone +41 44 806 47 48
Fax +41 44 806 47 58
www.jettools.com

CE

P-723530KM 2016-12

JWDS-1836-M Head Assembly – Exploded View

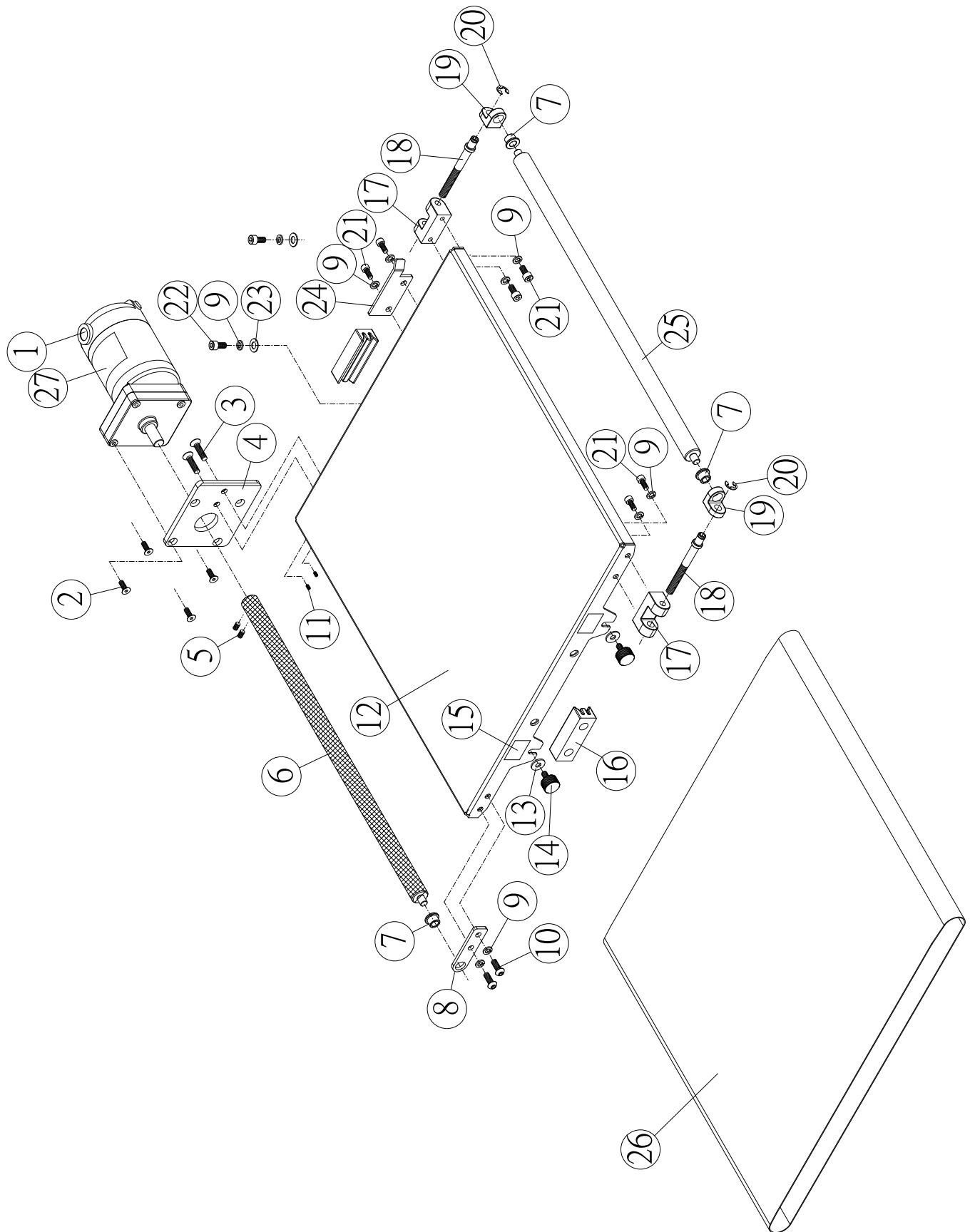


JWDS-1836-M Head Assembly – Parts List

| Index No | Part No | Description | Size | Qty |
|-----------|---------------------|---|------------------------|-----|
| 1..... | JWDS1836-101 | Dust Hood..... | | 1 |
| 2..... | TS-1503041..... | Socket Head Cap Screw | M6 x 1.0P x 16L | 9 |
| 3..... | JWDS1632-103 | Drum Carriage Hinge | | 2 |
| 4..... | 40317-15 | Spring Pin..... | 3 x 14L | 4 |
| 5..... | JWDS1632-105E | Locking Plate..... | | 1 |
| 6..... | F002636..... | Flat Washer, BO | 6 x 12 x 1T | 2 |
| 7..... | F001753..... | Nyloc Nut BO | M6 x 1.0P | 2 |
| 8..... | JWDS1836-108 | Abrasive | | 1 |
| 9..... | PM2244-114 | Retainer Ring (Re:13A) | RTW-52 | 2 |
| 10..... | JWDS1632-110 | Inboard Bearing Housing (Re:13A) | | 1 |
| 11..... | TS-2361061..... | Lock Washer | M6..... | 9 |
| 12..... | PM2244-115 | Ball Bearing (Re:13A) | 6205VV..... | 2 |
| 13..... | JWDS1632-113 | Drum (Re:13A) | | 1 |
| 13A | JWDS1836-113A | Drum Assembly (includes #2, 9-21) | | |
| 14..... | F005384..... | Socket Head Cap Screw | M6 x 1.0P x 25L | 2 |
| 15..... | JWDS1632-115 | Flat Washer..... | 6.5 x 19 x 3t | 2 |
| 16..... | JWDS1632-116 | Outboard Bearing Housing (Re:13A) | | 1 |
| 17..... | PM2244-112 | Retainer Ring (Re:13A) | STW-25 | 1 |
| 18..... | F010408..... | Socket Set Screw | M8 x 1.25P x 10L | 2 |
| 19..... | PM2244-139 | Rubber Cushion (Re:13A) | | 1 |
| 20..... | JWDS1632-120 | Key (Re:13A) | 8 x 7 x 20L | 2 |
| 21..... | PM2244-138 | Coupling (Re:13A) | | 2 |
| 22..... | F002643..... | Flat Washer..... | 10 x 20 x 2.0T | 8 |
| 23..... | F005430..... | Socket Head Cap Screw | M10 x 1.5P x 35L | 4 |
| 24..... | JWDS1836-124 | Drum Carriage | | 1 |
| 25..... | JWDS1632-125E | Socket Head Cap Screw | M5 x 0.5P x 30L | 1 |
| 26..... | JWDS1632-126 | Phillips Round Head Screw | M4 x 0.7P x 25L | 4 |
| 27..... | PM2244-129 | Left Tension Roller Suspension Bracket..... | | 2 |
| 28..... | PM2244-130 | Oilite Bushing..... | | 4 |
| 30..... | PM2244-132 | Shoulder Screw | | 4 |
| 29..... | TS-1550041..... | Flat Washer..... | 6.5 x 13 x 1T | 4 |
| 31..... | PM2244-125 | Compression Spring | | 4 |
| 32..... | TS-1550021..... | Flat Washer..... | 4.2 x 8 x 0.8T | 4 |
| 33..... | PM2244-131 | Right Tension Roller Suspension Bracket | | 2 |
| 34..... | PM2244-128 | Tension Roller Bracket | | 2 |
| 35..... | JWDS1632-135 | Socket Head Set Screw w/LocTite | M4 x 0.7P x 5L | 4 |
| 36..... | JWDS1836-136 | Tension Roller | | 2 |
| 37..... | JWDS1632-137 | Crank Handle | | 1 |
| 38..... | JWDS1632-138 | Pointer | | 1 |
| 39..... | JWDS1632-139 | Phillips Round Head Screw | M5 x 0.8P x 8L | 9 |
| 40..... | JWDS1632-140 | Oilite Washer | | 1 |
| 41..... | JWDS1632-141 | Height Adjusting Screw | | 1 |
| 42..... | JWDS1632-142 | Incremental Depth Scale | | 1 |
| 43..... | JWDS1632-143 | Dial | | 1 |
| 44..... | JWDS1632-144 | O-Ring | P11 | 1 |
| 45..... | JWDS1632-145 | Collar | | 1 |
| 46..... | JWDS1632-146 | Spring Pin | 4 x 30L | 1 |
| 47..... | JWDS1632-147 | Oilite Bushing | | 1 |
| 48..... | JWDS1632-148 | Nylon Washer | | 1 |
| 49..... | JWDS1632-149 | Collar | | 1 |
| 50..... | TS-1523031..... | Socket Head Set Screw | M6 x 1.0P x 10L | 2 |
| 51..... | PM2244-184 | PU Block | | 1 |
| 52..... | 5302731..... | Socket Head Set Screw | M8 x 1.25P x 6L | 1 |
| 53..... | JWDS1632-153E | Strain Relief | PG 13.5..... | 1 |

| Index No | Part No | Description | Size | Qty |
|-----------------|-----------------------|---|--------------------------|------------|
| 54..... | JWDS1836-154E | Motor..... | 1.75HP, 230V, 50Hz | 1 |
| ..... | JWDS1632-154SC | Starting Capacitor (not shown)..... | 300µF 125VAC | 1 |
| ..... | JWDS1632-154SCC | Starting Capacitor Cover (not shown) ..... | ..... | 1 |
| ..... | JWDS1836-154RCE | Running Capacitor (not shown) | 20µF 300VAC | 1 |
| ..... | JWDS1632-154FC | Fan Cover (not shown) ..... | ..... | 1 |
| ..... | JWDS1632-154CF | Cooling Fan (not shown)..... | ..... | 1 |
| 55..... | TS-1541031..... | Nyloc Nut..... | M8 x 1.25P | 4 |
| 56..... | TS-1550061..... | Flat Washer..... | 8.2 x 23 x 2T | 4 |
| 57..... | JWDS1632-157 | Oilite Washer ..... | ..... | 8 |
| 58..... | JWDS1632-158 | Motor Plate ..... | ..... | 1 |
| 59..... | JWDS1632-159 | Motor Shroud ..... | ..... | 1 |
| 60..... | TS-1491041..... | Hex Cap Screw | M10 x 1.5P x 30L | 4 |
| 61..... | JWDS1632-161 | Self Tapping Screw..... | M4 x 15L | 4 |
| 62..... | JWDS1632-162 | Depth Scale Bracket (includes #63) ..... | ..... | 1 |
| 63..... | JWDS1632-163 | Depth Scale ..... | ..... | 1 |
| 64..... | TS-1550031..... | Flat Washer..... | 5.1 x 12 x 1T | 2 |
| 65..... | TS-1534032..... | Phillips Pan Hd Machine Screw | M6 x 1.0P x 10L | 1 |
| 66..... | JWDS1632-166 | Pointer ..... | ..... | 1 |
| 67..... | JWDS1632-167 | Stud ..... | ..... | 4 |
| 68..... | JWDS1632-168 | Base ..... | ..... | 1 |
| 69..... | TS-1482061..... | Hex Cap Screw | M6 x 1.0P x 30L | 1 |
| 70..... | TS-2361081..... | Lock Washer | M8 | 4 |
| 71..... | TS-2248162..... | Socket Head Button Screw | M8 x 1.25 x 16L | 2 |
| 72..... | JWDS1632-172 | Knob ..... | ..... | 1 |
| 73..... | JWDS1632-173 | Parallel Adjust Moving Bracket..... | ..... | 1 |
| 74..... | JWDS1632-174 | Oilite Washer ..... | ..... | 1 |
| 75..... | JWDS1632-175 | Parallel Adjust Fixed Bracket ..... | ..... | 1 |
| 76..... | TS-1550041..... | Flat Washer..... | 6.5 x 19 x 2T | 1 |
| 77..... | PM2244-196 | Knob ..... | ..... | 1 |
| 78..... | JWDS1632-178 | Potentiometer ..... | ..... | 1 |
| 79..... | JWDS1632-179E | Circuit Board ..... | ..... | 1 |
| 80..... | TS-1533042..... | Phillips Pan Hd Machine Screw | M5 x 0.8P x 12L | 2 |
| 81..... | JWDS1632-181E | On/Off Switch ..... | ..... | 1 |
| 82..... | JWDS1632-182E | Control Panel ..... | ..... | 1 |
| 83..... | JWDS1632-183 | Internal Connection Cable ..... | ..... | 1 |
| 84..... | TS-1531012..... | Phillips Pan Hd Machine Screw | M3 x 0.5P x 5L | 8 |
| 85..... | TS-1540031..... | Hex Nut | M5 x 0.8P | 2 |
| 86..... | F002097 | Lock Washer, Ext. Tooth | M5 | 2 |
| 87..... | JWDS1632-187 | Circuit Board Holder ..... | ..... | 1 |
| 88..... | JWDS1632-188E | Cable Management | ACC-5-B | 2 |
| 89..... | JWDS1632-189E | Motor Cable ..... | ..... | 1 |
| 90..... | JWDS1632-190E | Power Cable ..... | ..... | 1 |
| 91..... | JWDS1632-191E | Strain Relief | M20 | 2 |
| 92..... | JWDS1632-192E | Power Switch ..... | ..... | 1 |
| 93..... | TS-1550031..... | Flat Washer | 5 x 12 x 1T | 1 |
| 94..... | TS-1541011..... | Nyloc Nut | M5 x 0.8P | 1 |
| 95..... | TS-2248202..... | Socket Head Button Screw | M8 x 1.25 x 20L | 2 |
| 96..... | JWDS1632-196E | EMC Filter ..... | ..... | 1 |
| ..... | JWDS1632-194 | JET Logo (not shown)..... | 113x47mm | 1 |
| ..... | JWDS1632-195E | Motor Label (not shown) ..... | ..... | 1 |
| ..... | JWDS1632-196E | Control Panel Label (not shown) ..... | ..... | 1 |
| ..... | JWDS1632-197E | Left Parallel Adjust Label (not shown) ..... | ..... | 1 |
| ..... | JWDS1632-198E | Right Parallel Adjust Label (not shown) ..... | ..... | 1 |
| ..... | LM000237E..... | ID Label, JWDS-1632 (not shown) ..... | ..... | 1 |
| ..... | LM000238E..... | Warning Label (not shown) ..... | ..... | 1 |

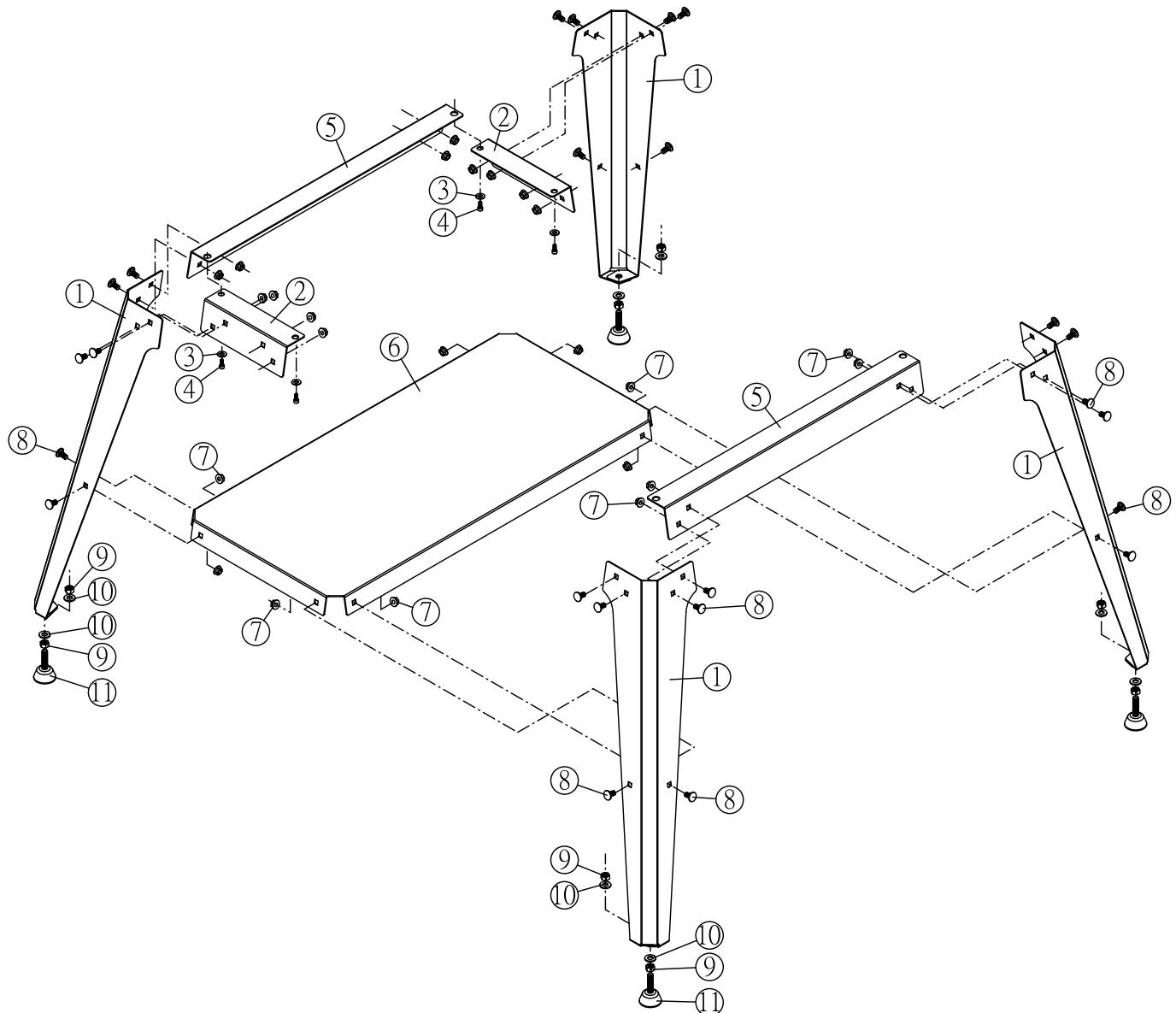
JWDS-1836-M Conveyor Table Assembly – Exploded View



JWDS-1836-M Conveyor Table Assembly – Parts List

| Index No | Part No | Description | Size | Qty |
|-----------------|---------------------|----------------------------------|-----------------------|------------|
| 1..... | JWDS1632-201E | Belt Motor | | 1 |
| 2..... | F010839..... | Socket Head Flat Screw | #10-32 x 1/2" L | 4 |
| 3..... | F010985..... | Socket Head Flat Screw | M6 x 1.0P x 35L | 2 |
| 4..... | JWDS1632-204 | Belt Motor Plate | | 1 |
| 5..... | TS-1522011..... | Socket Head Set Screw | M5 x 0.8P x 5L | 2 |
| 6..... | JWDS1632-206 | Drive Roller | | 1 |
| 7..... | PM2244-130 | Oilite Bushing | | 3 |
| 8..... | JWDS1632-208 | Drive Roller Bracket | | 1 |
| 9..... | TS-2361061..... | Lock Washer | M6 | 8 |
| 10..... | TS-2246162..... | Socket Head Button Screw | M6 x 1.0P x 16L | 2 |
| 11..... | TS-1521021..... | Socket Head Set Screw | M4 x 0.7P x 5L | 2 |
| 12..... | JWDS1632-212 | Conveyor Table | | 1 |
| 13..... | TS-1550041..... | Flat Washer | 6.4 x 19 x 1.5T | 2 |
| 14..... | JWDS1632-214 | Table Lock Knob | | 2 |
| 15..... | LM000236..... | Caution Label – Table Lock | | 2 |
| 16..... | PM2244-213 | Tracker Kit (set of 2) | | 2 |
| 17..... | JWDS1632-217 | Bracket | | 2 |
| 18..... | JWDS1632-218 | Adjusting Rod | | 2 |
| 19..... | JWDS1632-219 | Driven Roller Bracket | | 2 |
| 20..... | JWDS1632-220 | Retaining Ring | ETW-7 | 2 |
| 21..... | TS-1503031..... | Socket Head Cap Screw | M6 x 1.0P x 12L | 6 |
| 22..... | TS-1503041..... | Socket Head Cap Screw | M6 x 1.0P x 16L | 2 |
| 23..... | TS-0680021..... | Flat Washer | 1/4" x 16 x 2T | 2 |
| 24..... | JWDS1632-224 | Guide Plate | | 1 |
| 25..... | JWDS1632-225 | Driven Roller | | 1 |
| 26..... | JWDS1632-226 | Conveyor Belt | | 1 |
| 27..... | JWDS1632-227E | Belt Motor Label | | 1 |

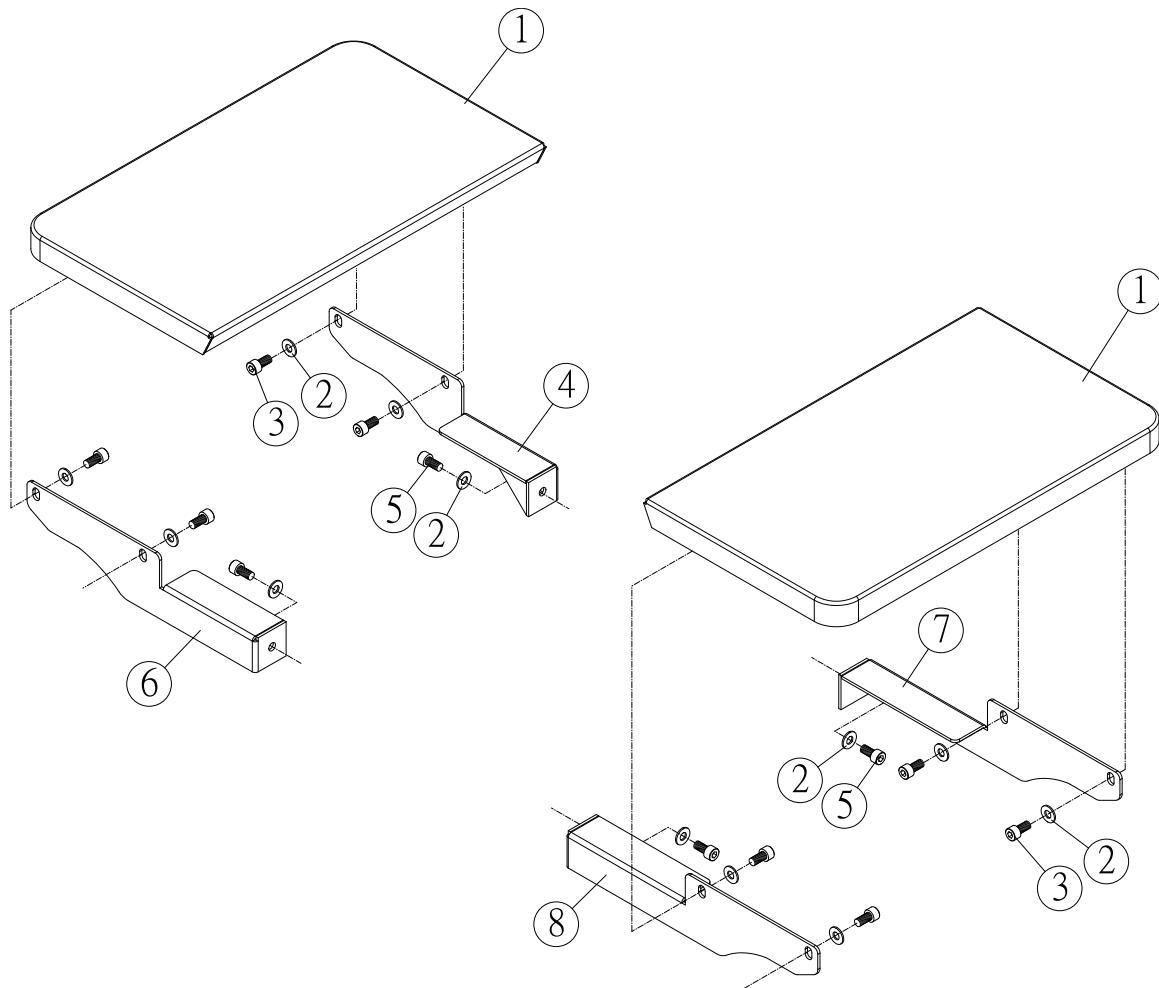
JWDS-1836-M Open Stand Assembly – Exploded View



JWDS-1836-M Open Stand Assembly – Parts List

| Index No | Part No | Description | Size | Qty |
|----------|--------------|--------------------------------------|------------------|-----|
| ..... | 723520S | Open Stand Assembly (includes #1-11) | | 1 |
| 1 | JWDS1632-301 | Leg | | 4 |
| 2 | JWDS1632-302 | Short Rail | | 2 |
| 3 | TS-1550061 | Flat Washer | 8.3 x 18 x 1.5T | 4 |
| 4 | TS-1504031 | Socket Head Cap Screw | M8 x 1.25P x 16L | 4 |
| 5 | JWDS1632-305 | Long Rail | | 2 |
| 6 | JWDS1632-306 | Shelf | | 1 |
| 7 | JWDS1632-307 | Flange Lock Nut | M8 x 1.25P | 24 |
| 8 | JWDS1632-308 | Carriage Bolt | M8 x 1.25P x 16L | 24 |
| 9 | TS-1540071 | Hex Nut | M10 x 1.5P | 8 |
| 10 | TS-1550071 | Flat Washer | 10 x 20 x 2.0T | 8 |
| 11 | JWDS1632-311 | Leveling Foot | | 4 |

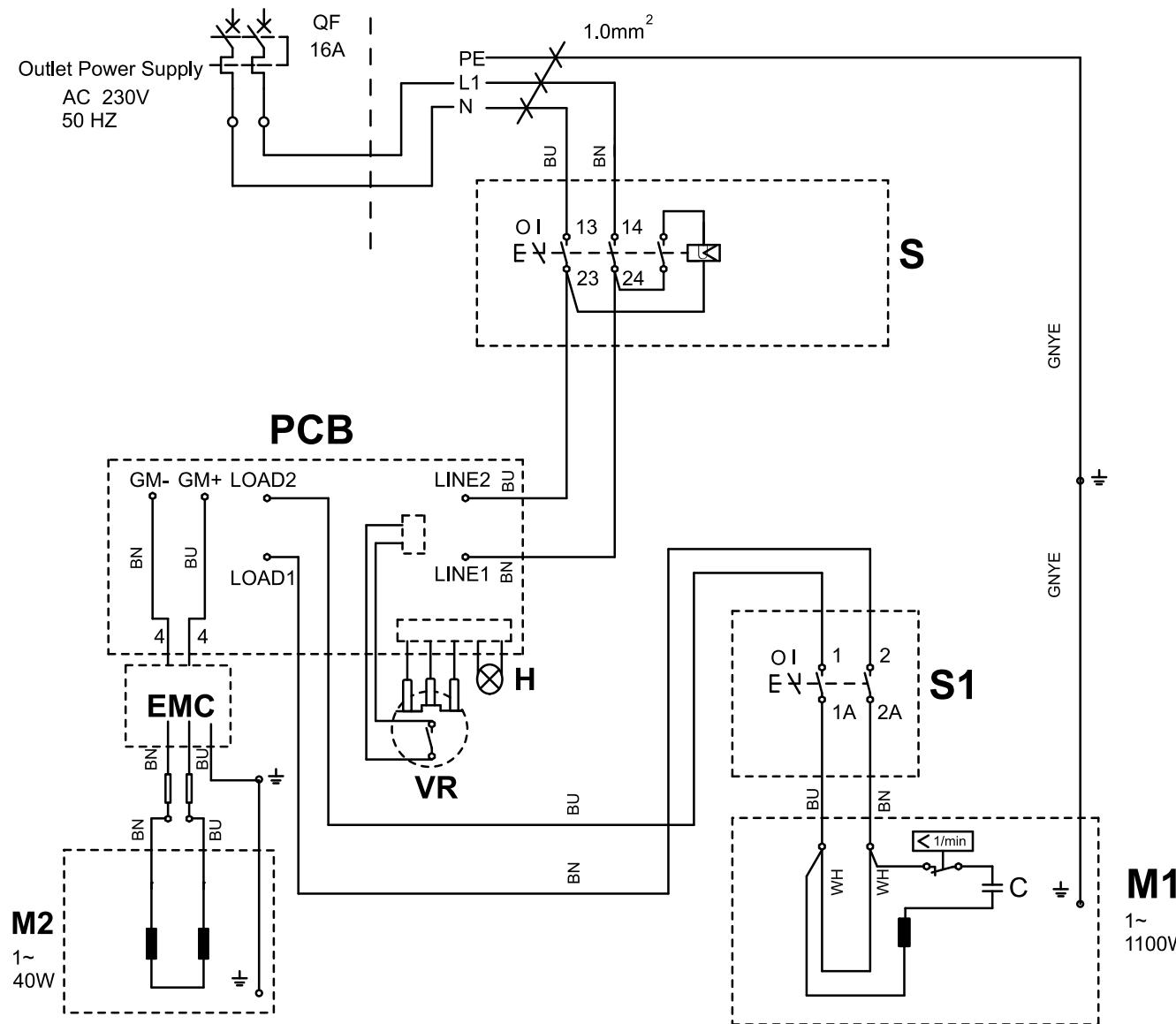
JWDS-1836-M Infeed and Outfeed Tables (OPTIONAL) – Exploded View



JWDS-1836-M Infeed and Outfeed Tables (OPTIONAL) – Parts List

| Index No | Part No | Description | Size | Qty |
|----------|--------------------|---|------------------------|-------|
| ..... | 723521..... | Infeed/Outfeed Tables (includes #1-8) ..... | ..... | ..... |
| 1..... | JWDS1632-401 | Extension Table ..... | ..... | 2 |
| 2..... | TS-1550061..... | Flat Washer | 8.3 x 18 x 1.5T | 12 |
| 3..... | TS-1504031..... | Socket Head Cap Screw | M8 x 1.25P x 16L | 4 |
| 4..... | JWDS1632-404 | Rear-Right Table Bracket..... | ..... | 1 |
| 5..... | TS-1504021..... | Socket Head Cap Screw | M8 x 1.25P x 12L..... | 8 |
| 6..... | JWDS1632-405 | Rear-Left Table Bracket..... | ..... | 1 |
| 7..... | JWDS1632-406 | Front-Right Table Bracket ..... | ..... | 1 |
| 8..... | JWDS1632-407 | Front-Left Table Bracket..... | ..... | 1 |

JWDS-1836-M.....723530KM.....1~230V, 50Hz



| | colour of strands | Litzenfarben | couleur des cordons |
|------|-------------------|--------------|---------------------|
| BK | black | schwarz | noir |
| WH | white | weiß | blanc |
| BU | blue | blau | bleu |
| YE | yellow | gelb | jaune |
| RD | red | rot | rouge |
| BN | brown | braun | brun |
| GY | grey | grau | gris |
| GNYE | green-yellow | grün-gelb | vert-jaune |
| OG | orange | orange | orange |
| VT | violet | violett | violet |

| | meaning of symbol | Bedeutung der Zeichen | interprétation |
|-----|-------------------|-----------------------|-------------------------|
| M1 | motor | Motor | moteur |
| M2 | motor | Motor | moteur |
| S | switch | Schalter | interrupteur |
| S1 | switch | Schalter | interrupteur |
| C | condenser | Kondensator | condensateur |
| VR | potentiometer | Potentiometer | potentiomètre |
| EMC | filter | Filter | filtre |
| PCB | circuit board | Leiterplatte | carte circuit |
| H | indication light | Anzeigelicht | La lumière d'indication |

This page is intentionally blank



JPW (Tool) AG
Täumperlistrasse 5, CH-8117 Fällanden
Schweiz | Suisse | Svizzera | Switzerland