



PART'S MANUAL

Metal Working



CNC CANTILEVER ARM WATER JET MODEL: WJ-85CNC

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Book 2 of 2

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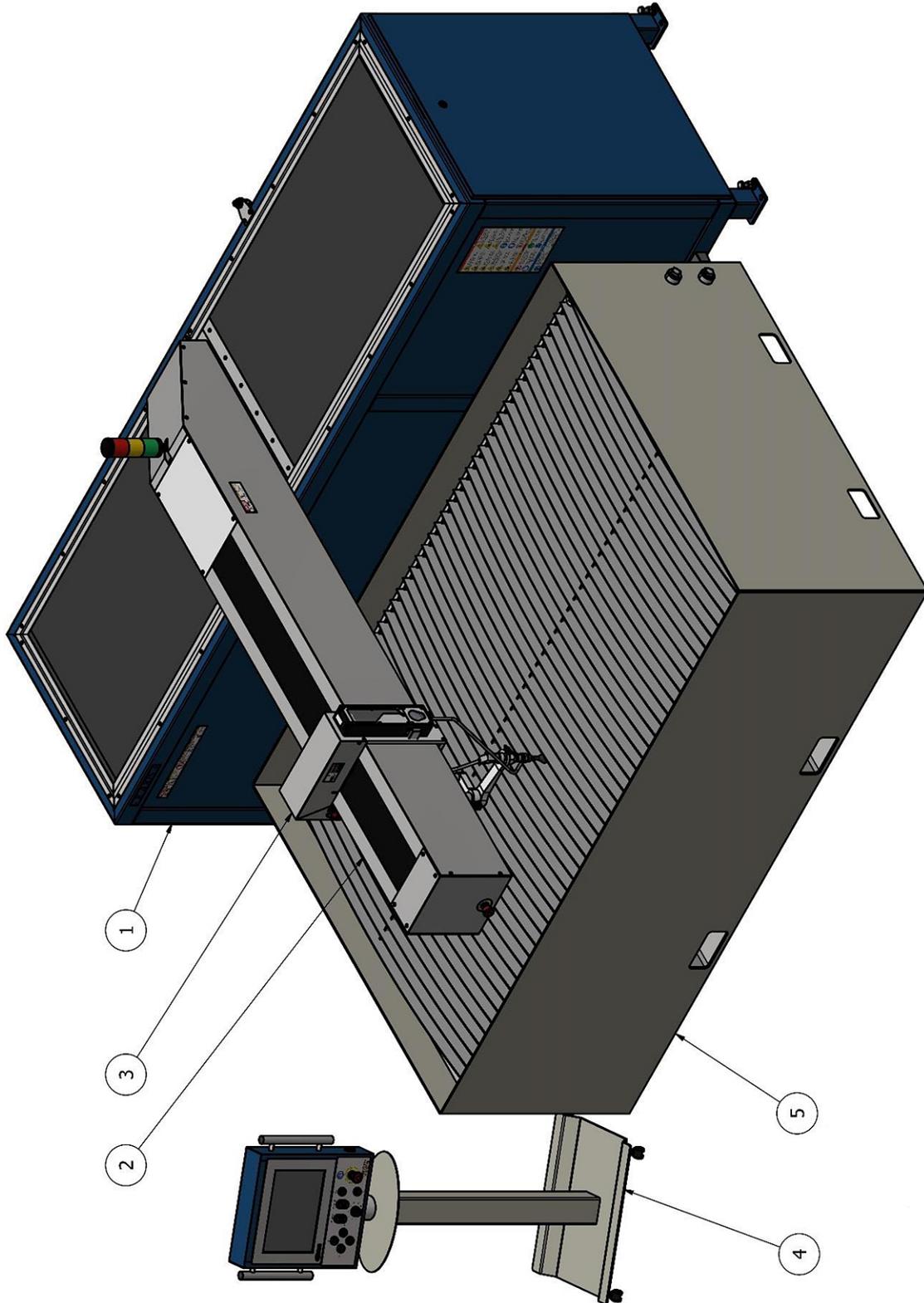


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COMPLETE ASSEMBLY DIAGRAM



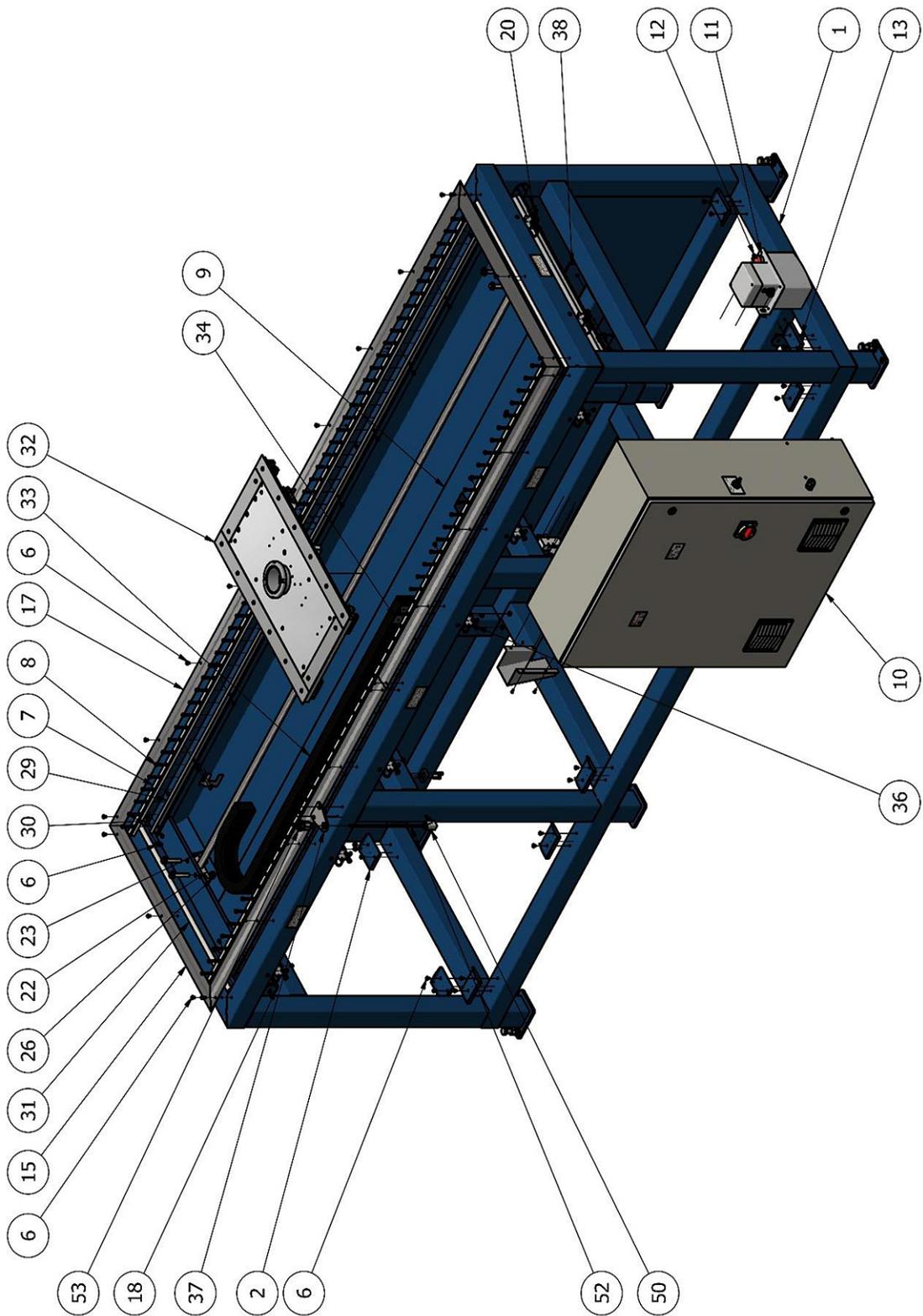


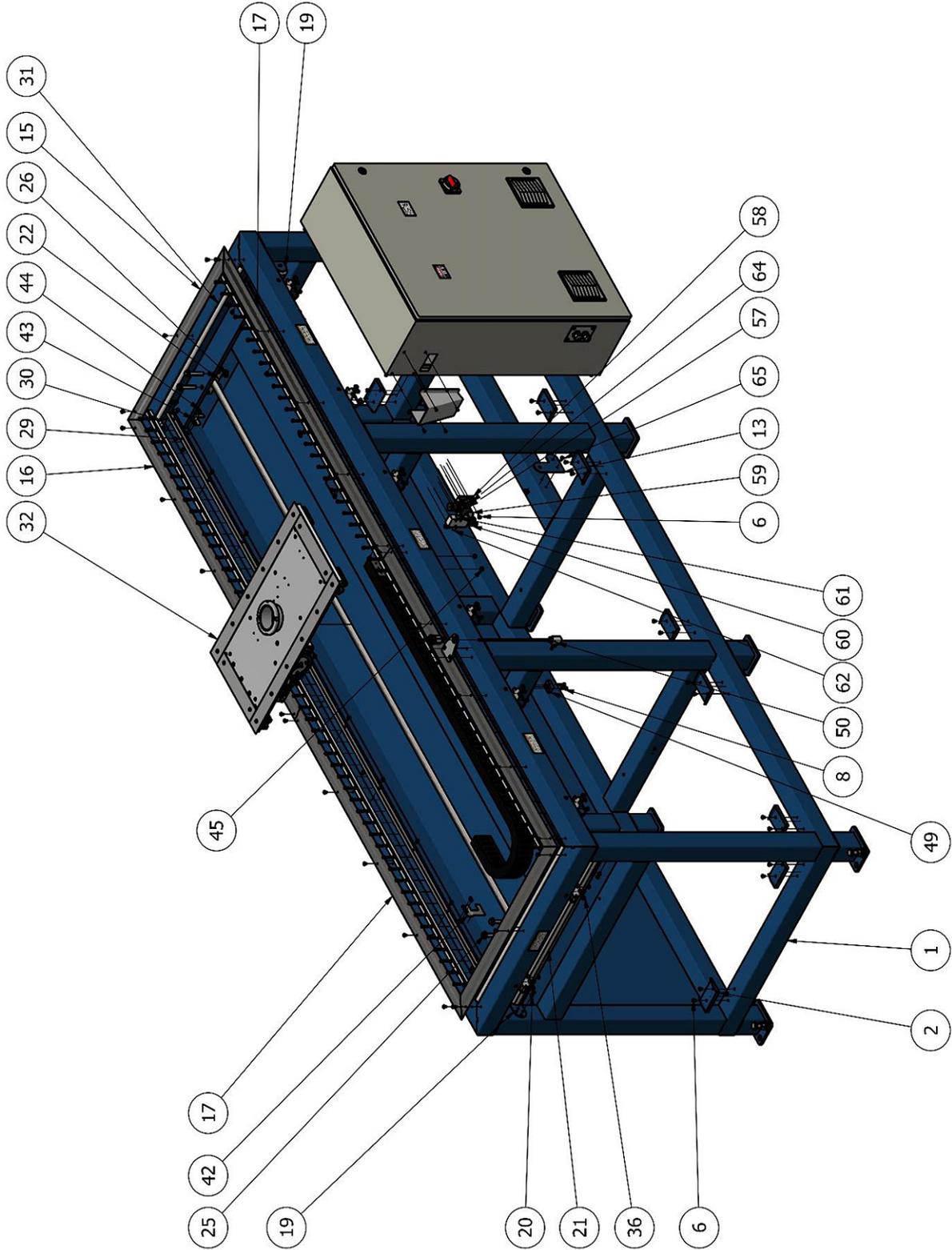
Complete Assembly Diagram List

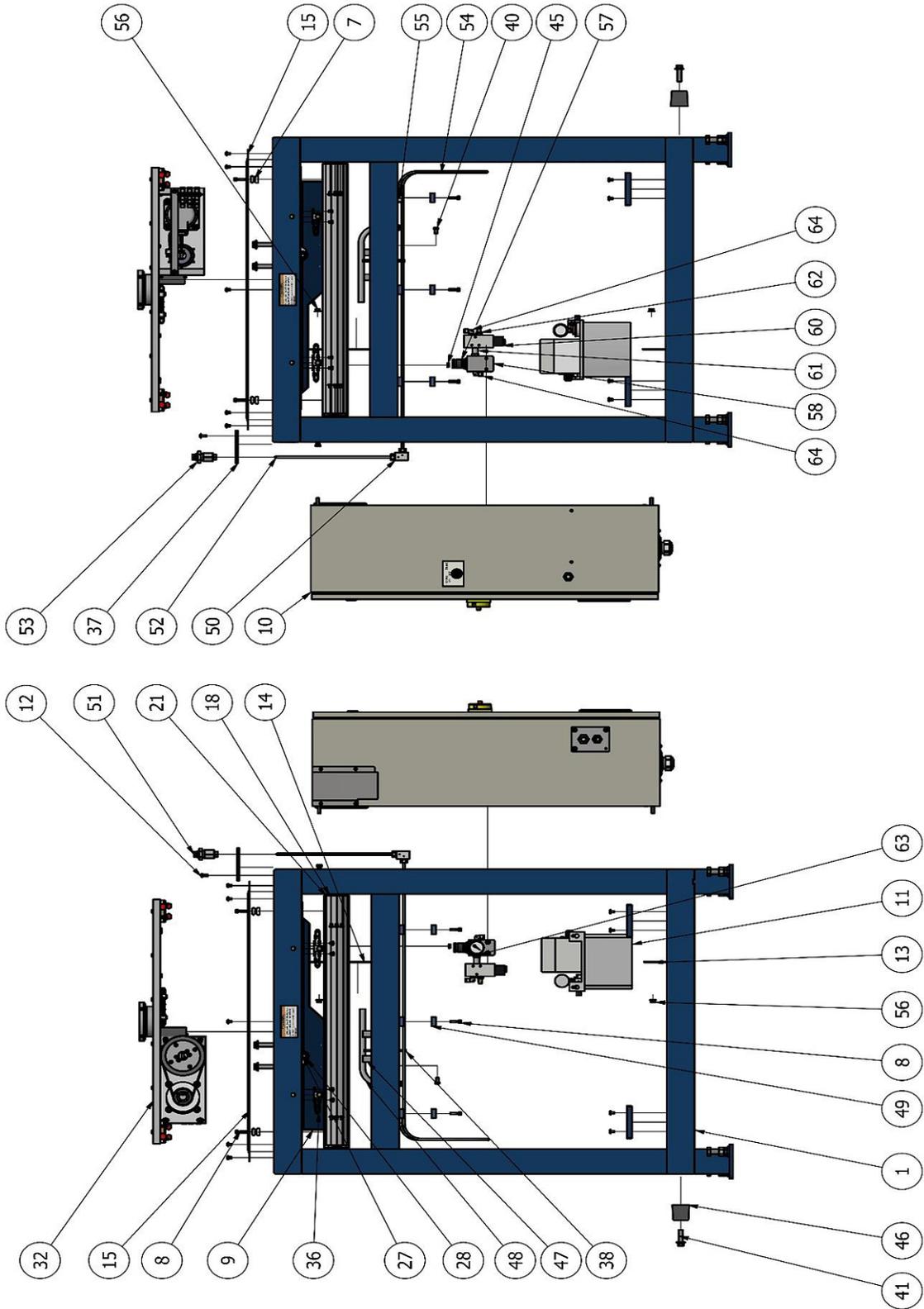
| Item | Qty. | Part No. | Description |
|------|------|----------|-------------------------|
| 1 | 1 | 102070 | WJFB Chassis 8 assembly |
| 2 | 1 | 102067 | WJFB bridge 5 assembly |
| 3 | 1 | 102023 | WJFB head assembly |
| 4 | 1 | 10207 | WJFB Console assembly |
| 5 | 1 | 102079 | WJFB 85 Tank assembly |

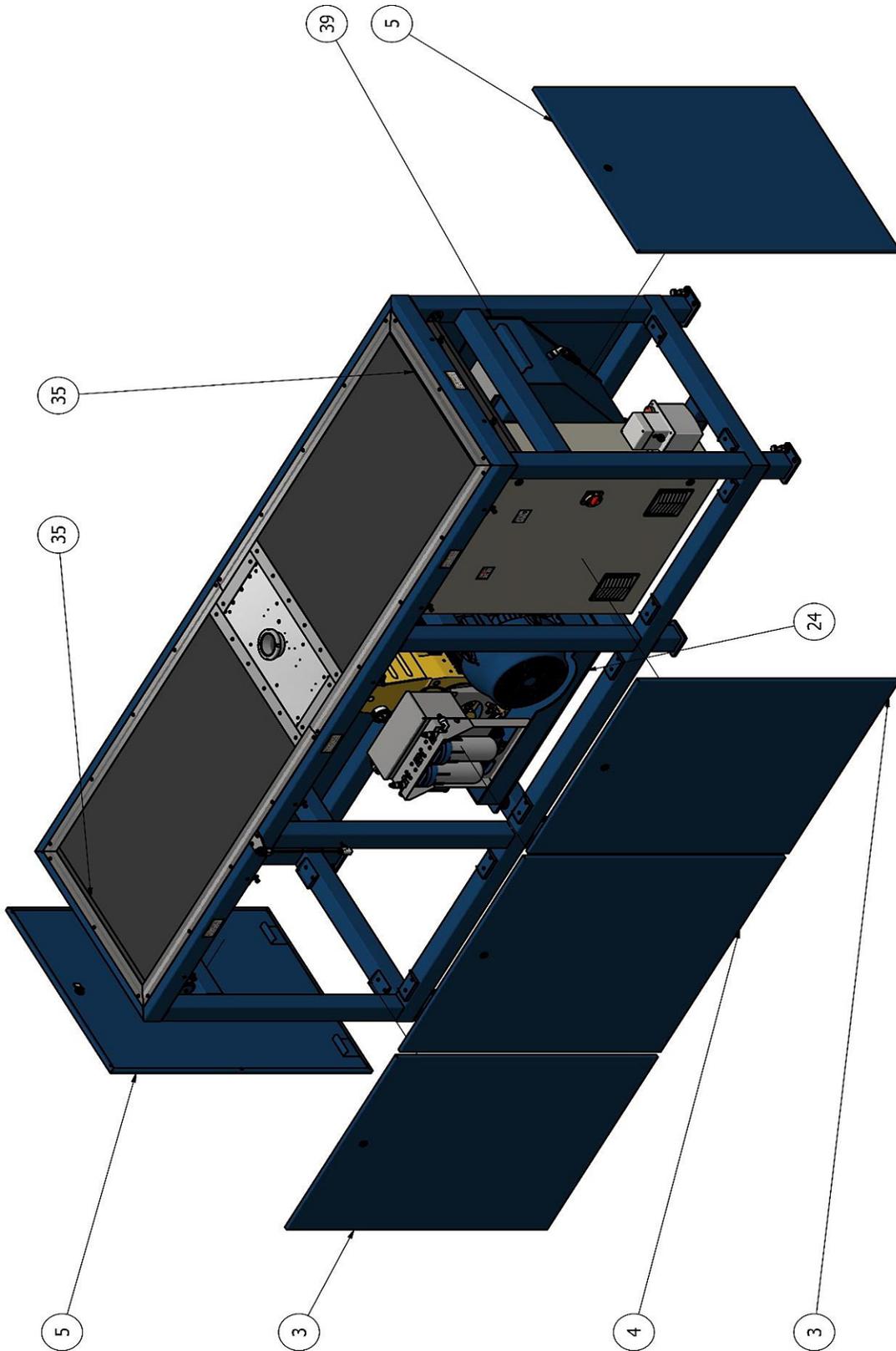


CHASSIS 85 ASSEMBLY PARTS DIAGRAM











Chassis 85 Assembly Parts List

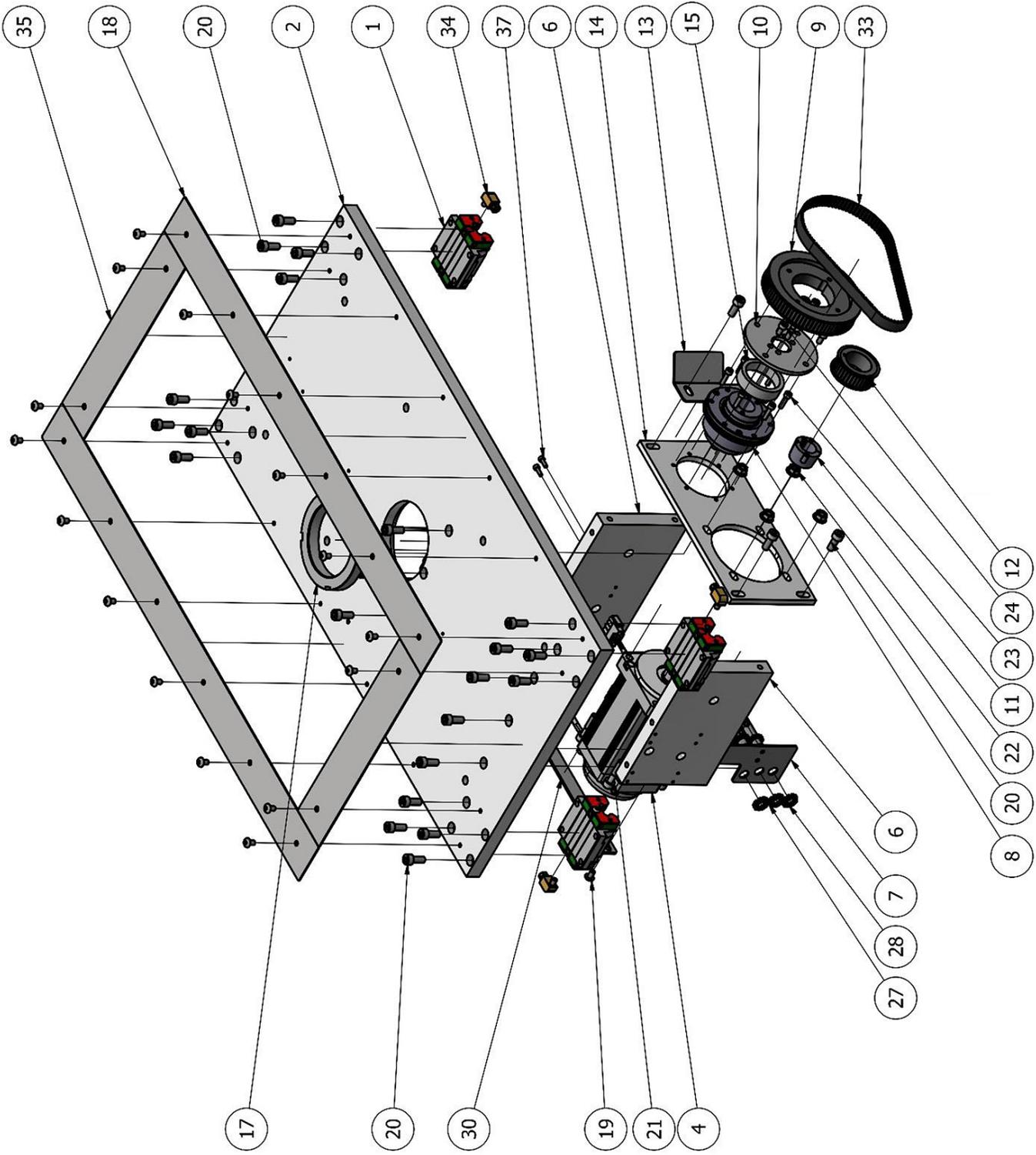
| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 1 | 102017 | WJFB Chassis 8 Welded Assembly |
| 2 | 10 | 40543 | WJFB Bottom Door Latch |
| 3 | 2 | 102071 | WJFB Door Type1 - 995mm |
| 4 | 1 | 102072 | WJFB Door Type 2 - 1120mm |
| 5 | 2 | 102073 | WJFB Door Type 3 - 940mm |
| 6 | 80 | 20103 | Hex Socket Button Head Cap Screw M6x10 |
| 7 | 2 | 20330 | Linear Guide Rail Type 25 |
| 8 | 106 | 20134 | Cap Screw M6x25 |
| 9 | 1 | 102075 | WJFB Protective Tray Chassis 8 |
| 10 | 1 | 102076 | WJFB Control Panel Assembly - Enclosure 1000mm x 800mm x 300mm |
| 11 | 1 | 20353 | Oil Pump, Reservoir and Dosing Unit |
| 12 | 4 | 20220 | Hex Socket Button Head Cap Screw, M6x16, ISO7380 |
| 13 | 2 | 40564 | WJFB Control Panel Bottom Brackets |
| 14 | 2 | 40565 | WJFB Control Panel Top Brackets |
| 15 | 2 | 40566 | WJFB Joggled Protective Cover 1 |
| 16 | 2 | 40567 | WJFB Joggled Protective Cover 2 |
| 17 | 2 | 40568 | WJFB Joggled Protective Cover 3 |
| 18 | 2 | 40570 | WJFB Roller Cover Bracket - Hole Side |
| 19 | 2 | 40571 | WJFB Roller Cover Bracket - Key Side |
| 20 | 60 | 2049 | Hex Socket Button Head Cap Screw, M6x8, ISO7380 |
| 21 | 2 | 20355 | Roll-Up Cover Without Canister |
| 22 | 2 | 40572 | WJFB Drive Shaft Bracket |
| 23 | 1 | 20356 | Ball Screw R25 - 2830mm |
| 24 | 1 | 102062 | WJFB Pump Assembly |
| 25 | 4 | 20357 | Hex Flange Bolt M12 x 70 |
| 26 | 4 | 20303 | Hex Nut DIN 6915 - M12 |
| 27 | 2 | 20360 | Double End Stud M12 |
| 28 | 2 | 20361 | Hex Nuts with Flange M12 |
| 29 | 2 | 40573 | WJFB Belt Guide - Chassis 8 |
| 30 | 4 | 40574 | WJFB Belt Guide Roller Bracket |
| 31 | 2 | 102077 | WJFB Belt Guide Roller |
| 32 | 1 | 102078 | WJFB X-Axis Plate Assembly |

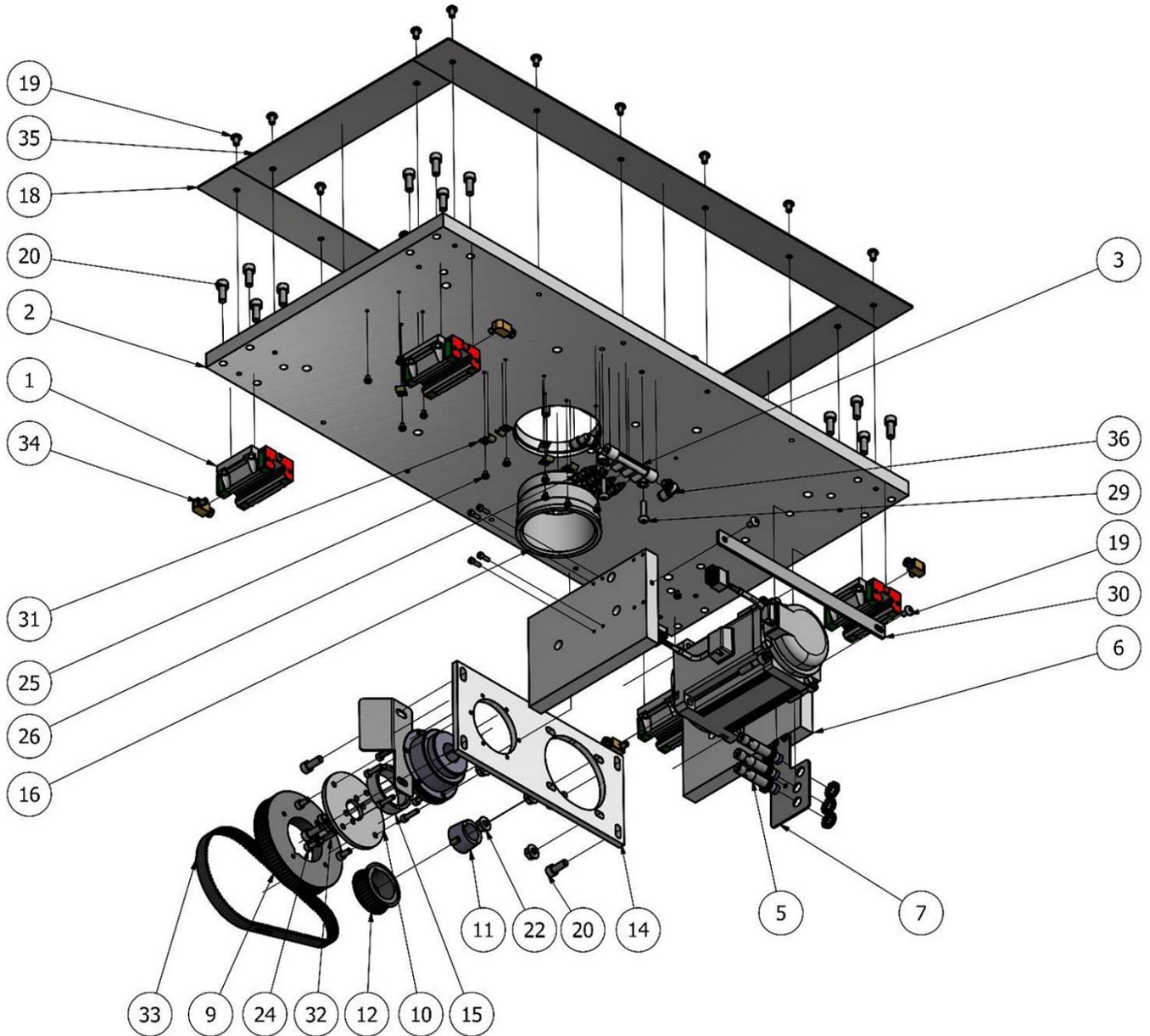


| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 33 | 1 | 20372 | WJFB Tracking Chassis 8 |
| 34 | 1 | 40586 | WJFB Tracking Bracket - Chassis Side |
| 35 | 2 | 40588 | 795mm Wide x 0.3mm PVC Protective Covering |
| 36 | 10 | 102080 | WJFB Door Earth Continuity Assembly |
| 37 | 1 | 40592 | WJFB HP Pipe Bracket |
| 38 | 1 | 40598 | WJFB Bulk Hopper Rail - Chassis 8 |
| 39 | 1 | 102024 | WJFB Garnet Bulk Hopper |
| 40 | 3 | 20393 | Button Head Cap Screw - M8x16 |
| 41 | 4 | 20315 | Hex Flange Screws M12 x 1.75x40 |
| 42 | 1 | 40599 | WJFB X-Axis Stop Sensor Bracket |
| 43 | 1 | 40600 | WJFB X-Axis Home Sensor Bracket |
| 44 | 4 | 20192 | Cross Recessed Pan Head Machine Screw - Philips M4x6 |
| 45 | 2 | 20110 | Hex Nut, Flanged M6 |
| 46 | 2 | 20396 | Rubber Buffer 148x49x49 |
| 47 | 1 | 40196 | WJFB Hopper Pipe Flange |
| 48 | 1 | 40602 | WJFB Hopper Elbow |
| 49 | 6 | 20397 | High Pressure Pipe Bracket - 6mm |
| 50 | 1 | 20398 | HP Elbow 1/4", 1/4" |
| 51 | 1 | 20399 | HP Bulkhead Fitting 1/4", 1/4" |
| 52 | 1 | 20400 | HP Pipe 1/4" x 350mm |
| 53 | 1 | 20401 | Hex Nut M22x1.5 |
| 54 | 1 | 40603 | HP Pipe 1/4" - 1380mm |
| 55 | 1 | 40511 | HP 1/4" Gland Nut |
| 56 | 4 | 20100 | Hex Nut, Flanged – DIN EN1661 - M8 |
| 57 | 1 | 20289 | Air Pressure Regulator 1/4" |
| 58 | 1 | 40498 | Air Pressure Regulator Bracket |
| 59 | 1 | 20402 | Pressure Gauge 0 - 4bar 1/8" |
| 60 | 1 | 20259 | Pilot Assisted Solenoid - Pneumatic 1/4" SOV 33 SOS NC |
| 61 | 1 | 20293 | Extension Male-Female 1/4" |
| 62 | 1 | 20294 | Sintered Bronze Air Muffler 1/4" |
| 63 | 1 | 20403 | Nipple, Parallel 1/4" |
| 64 | 2 | 20292 | Parallel Swiveling Elbow Fitting, Male 1/8"X6mm |
| 65 | 8 | 20184 | Hex Socket Countersunk Head Cap Screws M6x12 - DIN 7991 |



WJFB X-AXIS CARRAGE ASSEMBLY PARTS DIAGRAM







WJFB X-Axis Carriage Assembly Parts List

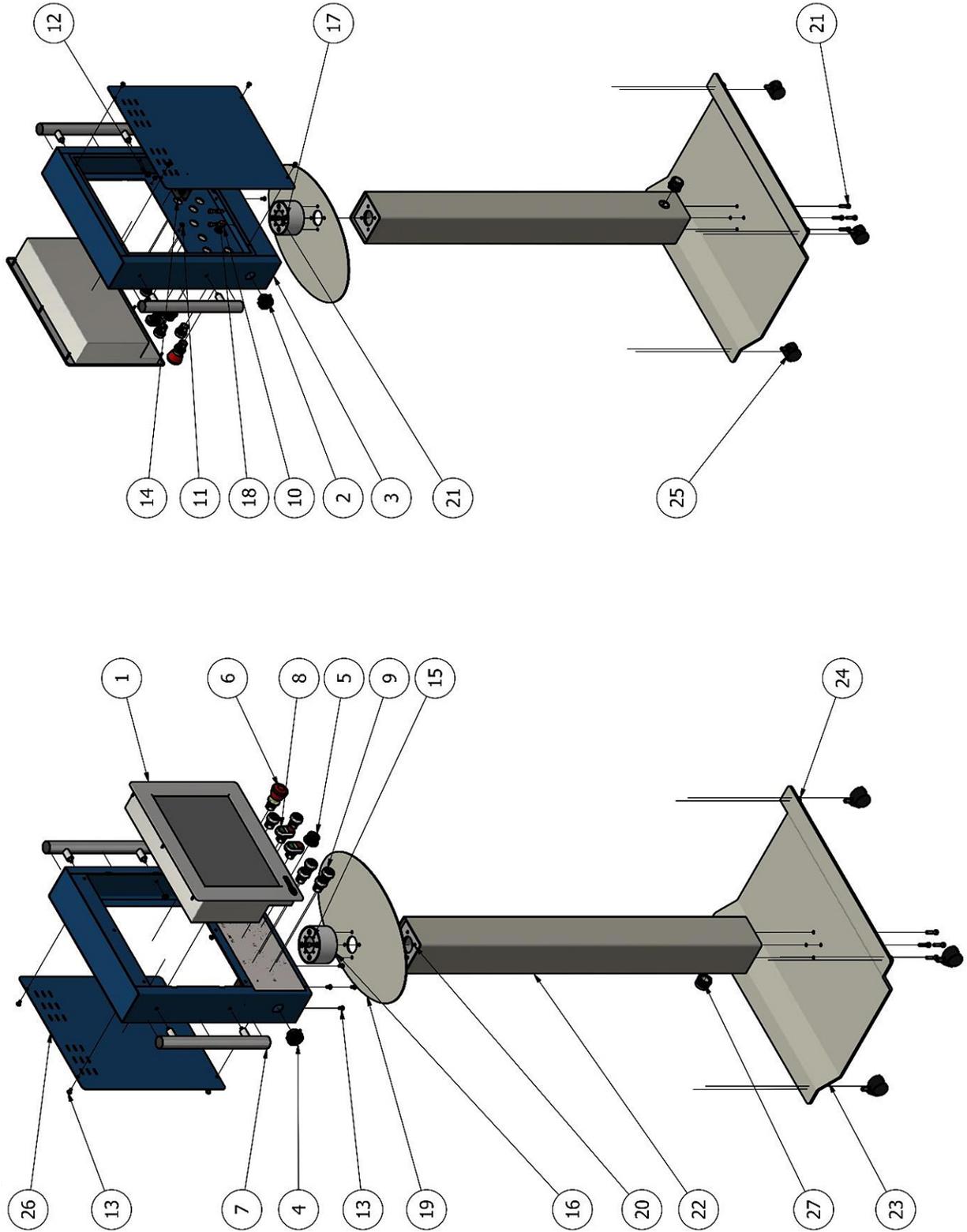
| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 4 | 205 | Linear Guideway Block - Type 25 With Flanges |
| 2 | 1 | 40576 | WJFB X-Axis Carriage |
| 3 | 1 | 20363 | Oil Lubricating Manifold 2 Port 1/8" x 4 Port M8x1 |
| 4 | 1 | 2069 | AB Servo Motor |
| 5 | 3 | 2017 | Proximity Switch - Straight Tread Type |
| 6 | 2 | 40577 | WJFB Carriage Stiffener Plate |
| 7 | 1 | 40578 | WJFB X-Axis Sensor Bracket |
| 8 | 1 | 20364 | Rotating Nut 25-25 |
| 9 | 1 | 20365 | Pulley HTD TL80-5M-15 |
| 10 | 1 | 40579 | Gearing Plate |
| 11 | 1 | 20367 | Taper lock Bushes 1008-022 |
| 12 | 1 | 20368 | Pulley HTD TL34-5M-15 |
| 13 | 1 | 40580 | WJFB Tracking Bracket - Carriage Side |
| 14 | 1 | 40581 | WJFB X-Axis Motor and Shaft Drive Fixing Plate |
| 15 | 1 | 20366 | Rotating Nut Spacer 25-25 |
| 16 | 1 | 40582 | Center Bush |
| 17 | 1 | 20369 | Center Bush Nut |
| 18 | 2 | 40583 | WJFB Belt Fixing Plate |
| 19 | 18 | 20103 | Hex Socket Button Head Cap Screw M6x10 ISO7380 |
| 20 | 26 | 20325 | Hex Socket Head Cap Screw ISO 4762 M8 x 20 |
| 21 | 4 | 20310 | Cap Screw M8 x 35 |
| 22 | 4 | 20100 | Hex Nut, Flanged – DIN EN1661 - M8 |
| 23 | 6 | 20346 | Hex Socket Head Cap Screw ISO 4762 - M5 x 20 |
| 24 | 4 | 20114 | Hex Socket Head Cap Screws AS 1420 - 1973 - M6x12 |
| 25 | 15 | 20192 | Cross Recessed Pan Head Machine Screw - Philips M4x6 |
| 26 | 4 | 20333 | DPC 2 Meter Unit, Oil Lubricating Resistance Fitting, M8x1 |
| 27 | 6 | 20133 | Toothed Lock Washer M12 |
| 28 | 6 | 20132 | Hex Nut M12 x 1 |
| 29 | 2 | 20124 | Hex Socket Button Head Cap Screw M6x25 ISO7380 |
| 30 | 1 | 40584 | WJFB X-Axis Carriage Cable Support Bar |
| 31 | 8 | 20327 | Pipe Saddle - 5mm |
| 32 | 4 | 20134 | Cap Screw M6 x 25 |



| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 33 | 1 | 20370 | 5M HTD Timing Belt - 565mm Long, 113 Teeth, 15mm Wide, Rubber Back/Teeth, Glass Fibre Reinforced, Nylon Fabric Tooth Facing To DIN/ISO 5296 |
| 34 | 4 | 20371 | Oil Lubricating Elbow Coupling 90° |
| 35 | 2 | 40601 | Bridge Carriage Covers, Front And Back |
| 36 | 2 | 20292 | Parallel Swiveling Elbow Fitting, Male 1/8"x6mm |
| 37 | 4 | 20105 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x12 |



CONSOLE ASSEMBLY PARTS DIAGRAM



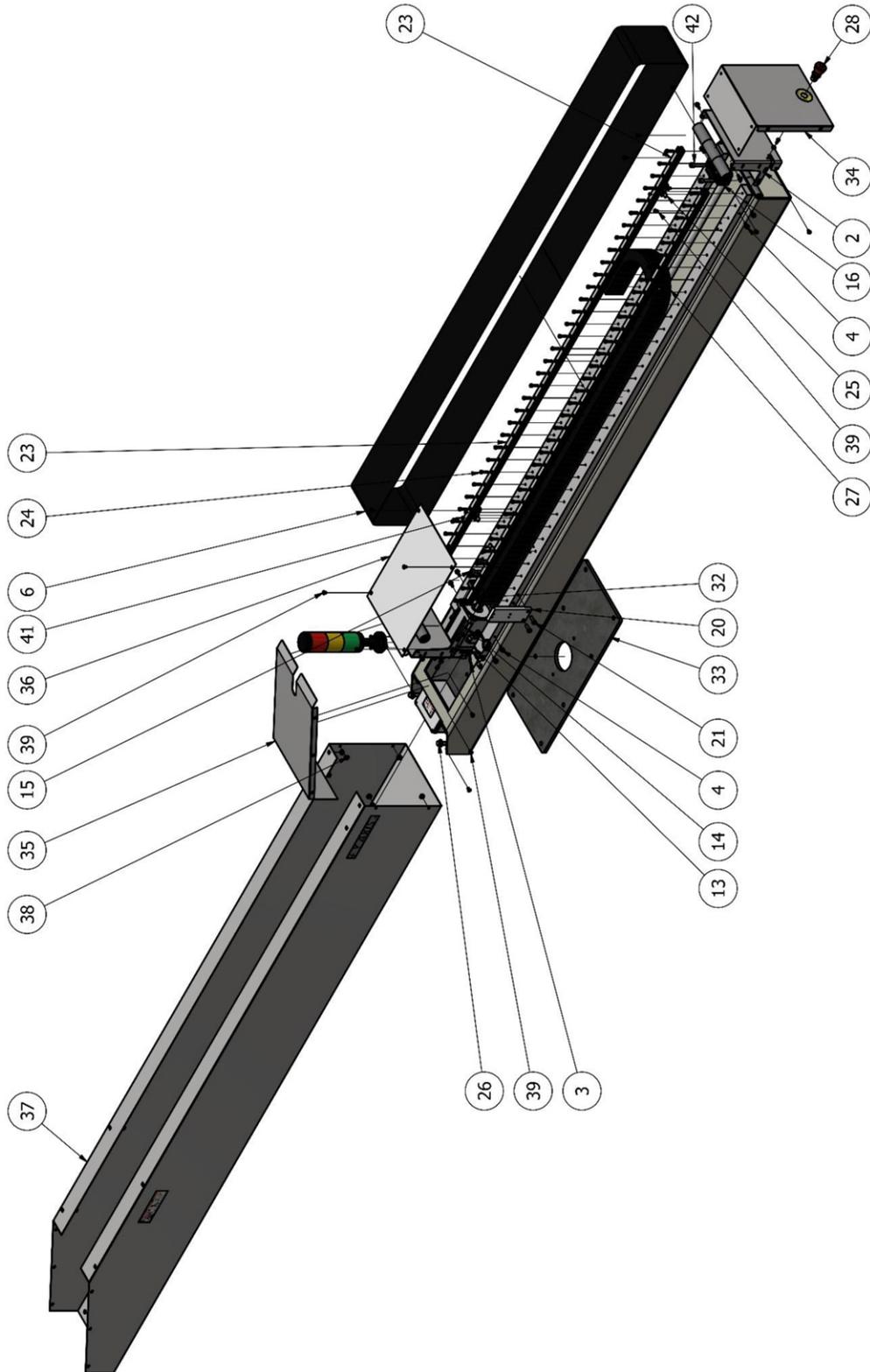


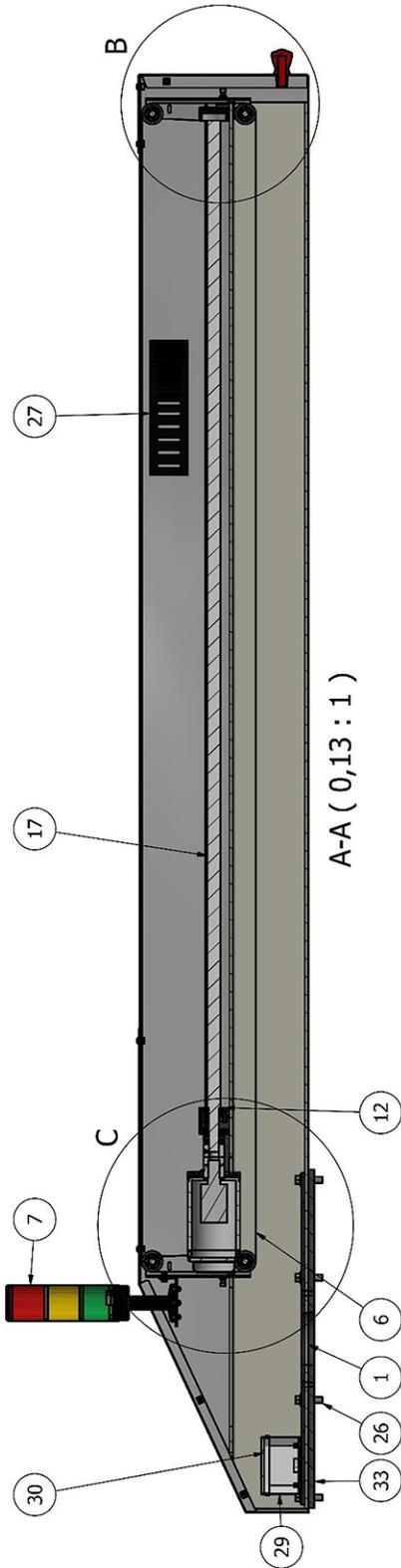
WJFB Console Assembly Parts List

| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 1 | 1 | 20186 | Panel PC 15" Touch |
| 2 | 1 | 20185 | Adapter Connector USB - A, Receptacle to USB - B, Plug Panel Mount, Bulkhead, IP68, Requires DCA- 17-01 Cover |
| 3 | 1 | 102082 | WJFB Console - Panel PC Case |
| 4 | 1 | 20197 | Ethernet Panel Mount Receptacle, IP68, Requires DCA-17-01 Cover |
| 5 | 1 | 20168 | Feed Rate Knob |
| 6 | 1 | 2072 | Emergency Stop Button |
| 7 | 2 | 102083 | WJFB Console Handle |
| 8 | 2 | 20406 | Start - Stop Switch |
| 9 | 6 | 20407 | Toggle Switch |
| 10 | 1 | 20213 | 10k Ohm Potentiometer |
| 11 | 6 | 20408 | Hex Nut, Flanged M4 |
| 12 | 4 | 20110 | Hex Nut, Flanged M6 |
| 13 | 8 | 20214 | Hex Socket Button Head Cap Screw - M5x10 ISO7380 |
| 14 | 1 | 20409 | Axial Fan 80x80mm 24v |
| 15 | 1 | 40618 | WJFB Console - Top Fixing Plate |
| 16 | 1 | 40619 | WJFB Console – Tube |
| 17 | 1 | 40617 | WJFB Console - Bottom Fixing Plate |
| 18 | 4 | 20114 | Hex Socket Head Cap Screws AS 1420 - 1973 - M6x12 |
| 19 | 1 | 40620 | WJFB Console - Arm Rest |
| 20 | 2 | 40622 | WJFB Console - Square Fixing Plate |
| 21 | 8 | 20134 | Cap Screw M6 x 25 |
| 22 | 1 | 40621 | WJFB Console - Column 100x100x3mmx1000mm Hollow Section |
| 23 | 1 | 40623 | WJFB Console – Base |
| 24 | 4 | 40624 | Wheel Welded Spacer M8 |
| 25 | 4 | 20410 | Polyamide Wheel, Swivel with Stem, M8 |
| 26 | 1 | 40614 | WJFB Console - Panel PC Case Back Cover |
| 27 | 1 | 20411 | Flexible Conduit Gland 20mm |

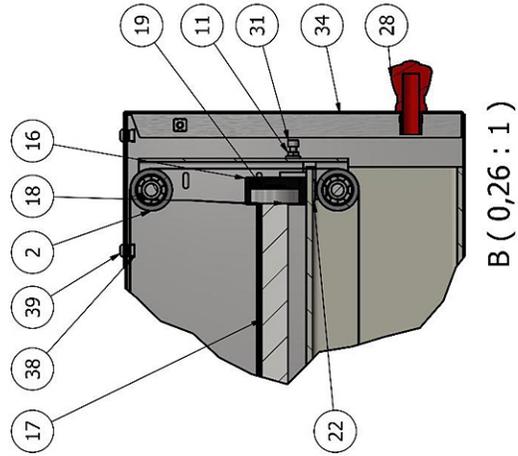


BRIDGE ASSEMBLY PARTS DIAGRAM

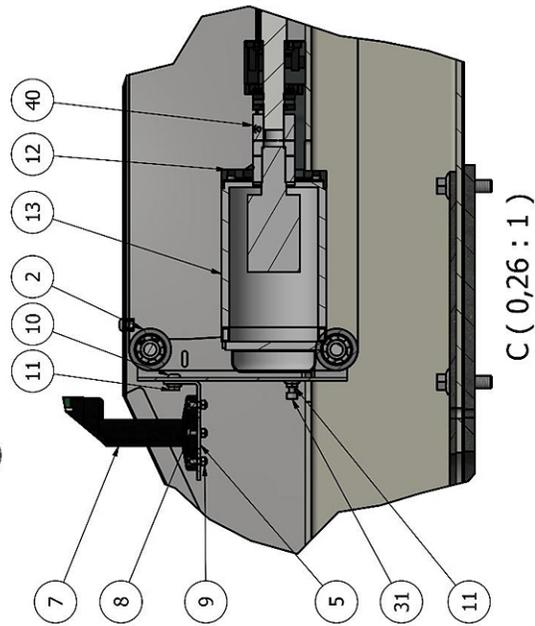




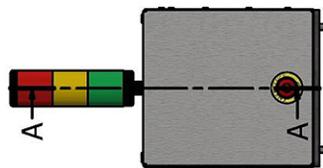
A-A (0,13 : 1)



B (0,26 : 1)



C (0,26 : 1)





WJFB Bridge Assembly Parts List

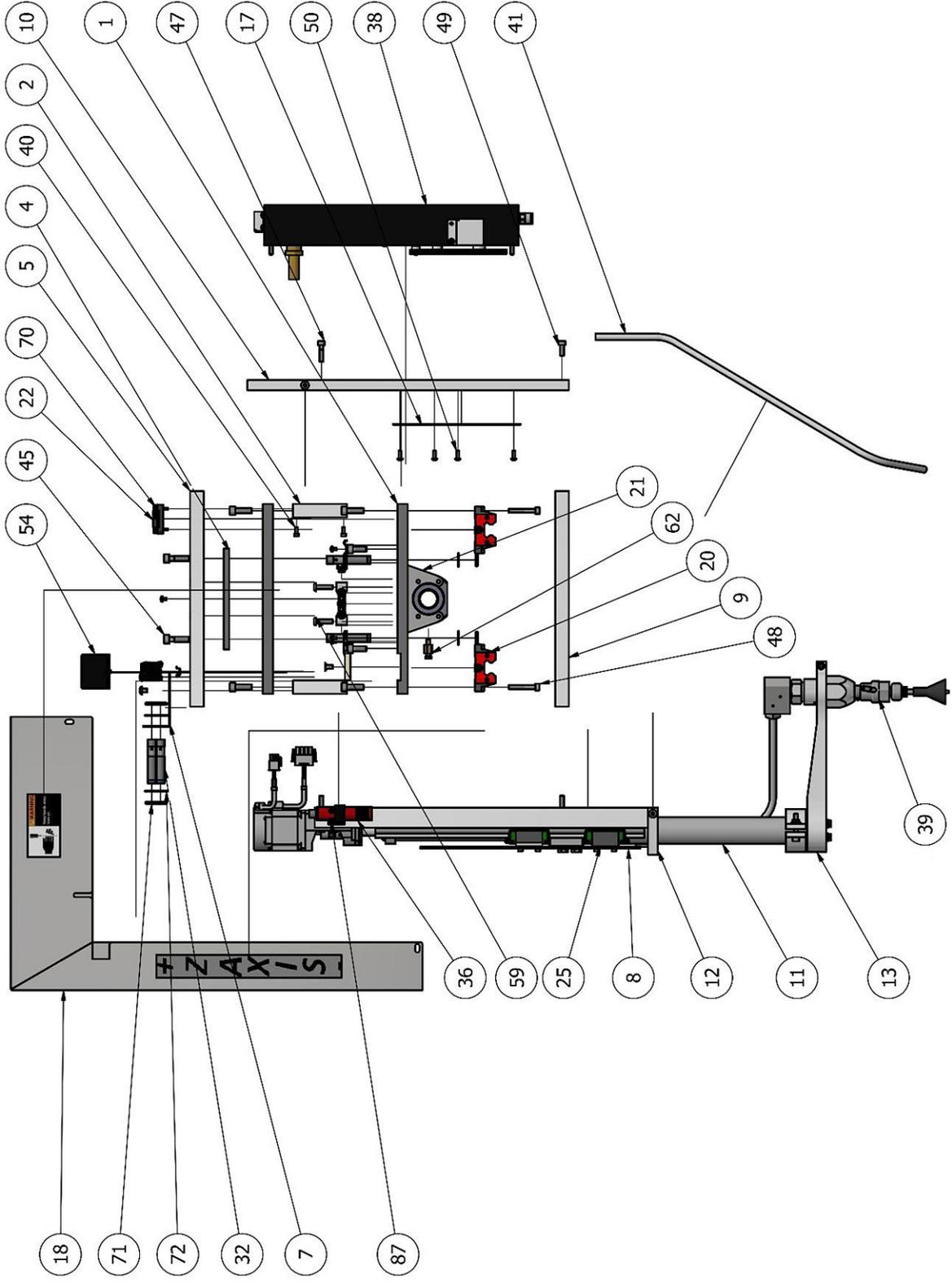
| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 1 | 1 | 102018 | WJFB Bridge 5 Welded Assembly |
| 2 | 2 | 102022 | WJFB Bridge Protective Cover Rollers |
| 3 | 1 | 40102 | WJFB Bridge Top Plate |
| 4 | 8 | 20169 | Hex Flange Bolt DIN 6921 - M6x16 |
| 5 | 1 | 40109 | WJFB Bridge Tower Light Bracket |
| 6 | 1 | 40504 | Bridge 5 Belt |
| 7 | 1 | 20304 | Tower Light |
| 8 | 4 | 20119 | Hex Socket Button Head Cap Screw M5x16 ISO7380 |
| 9 | 4 | 20120 | Hex Nut. Product Grades A and B ISO4032 - M5 |
| 10 | 2 | 2076 | Hex Socket Button Head Cap Screw M6x12 ISO7380 |
| 11 | 6 | 20110 | Hex Nut, Flanged M6 |
| 12 | 1 | 2065 | Motor Bracket MBCS20-Y |
| 13 | 1 | 2069 | AB Servo Motor |
| 14 | 4 | 20305 | Hex Socket Head Cap Screws M8 x 30 |
| 15 | 4 | 20306 | Cap Screw M10 x 40 |
| 16 | 1 | 2071 | Ball Screw Bearing Support |
| 17 | 1 | 2044 | Bridge 5 Ball Screw R25 2000mm |
| 18 | 1 | 20308 | Single Row Ball Bearings 6204, OD47mm, ID20mm |
| 19 | 1 | 20309 | Carbon Steel Circlips 20mm |
| 20 | 1 | 40113 | WJFB Bridge Chain Tracking Bracket |
| 21 | 2 | 20139 | Hex-Head Bolt - M8x25 |
| 22 | 2 | 20246 | Hex Nut Flanged DIN EN1661 - M10 |
| 23 | 2 | 20313 | Linear Guideways 25 x 2000 |
| 24 | 68 | 20134 | Cap Screw M6 x 25 |
| 25 | 3 | 40112 | WJFB Bridge Sensor Stop Bracket Y Axis |
| 26 | 8 | 20315 | Hex Flange Screws M12x1.75x40 |
| 27 | 1 | 20316 | WJFB Bridge 5 Cable Tracking |
| 28 | 1 | 2072 | Emergency Stop Button |
| 29 | 1 | 20136 | Surface Box, Smooth Walls, IP65 150x110x75mm |
| 30 | 1 | 20137 | Surface Box Lid, Smooth Walls, IP65 150x110x75mm |
| 31 | 4 | 20114 | Hex Socket Head Cap Screws AS 1420 - 1973 - M6x12 |
| 32 | 4 | 20104 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x10 |
| 33 | 1 | 40101 | WJFB Bridge Bottom Plate |

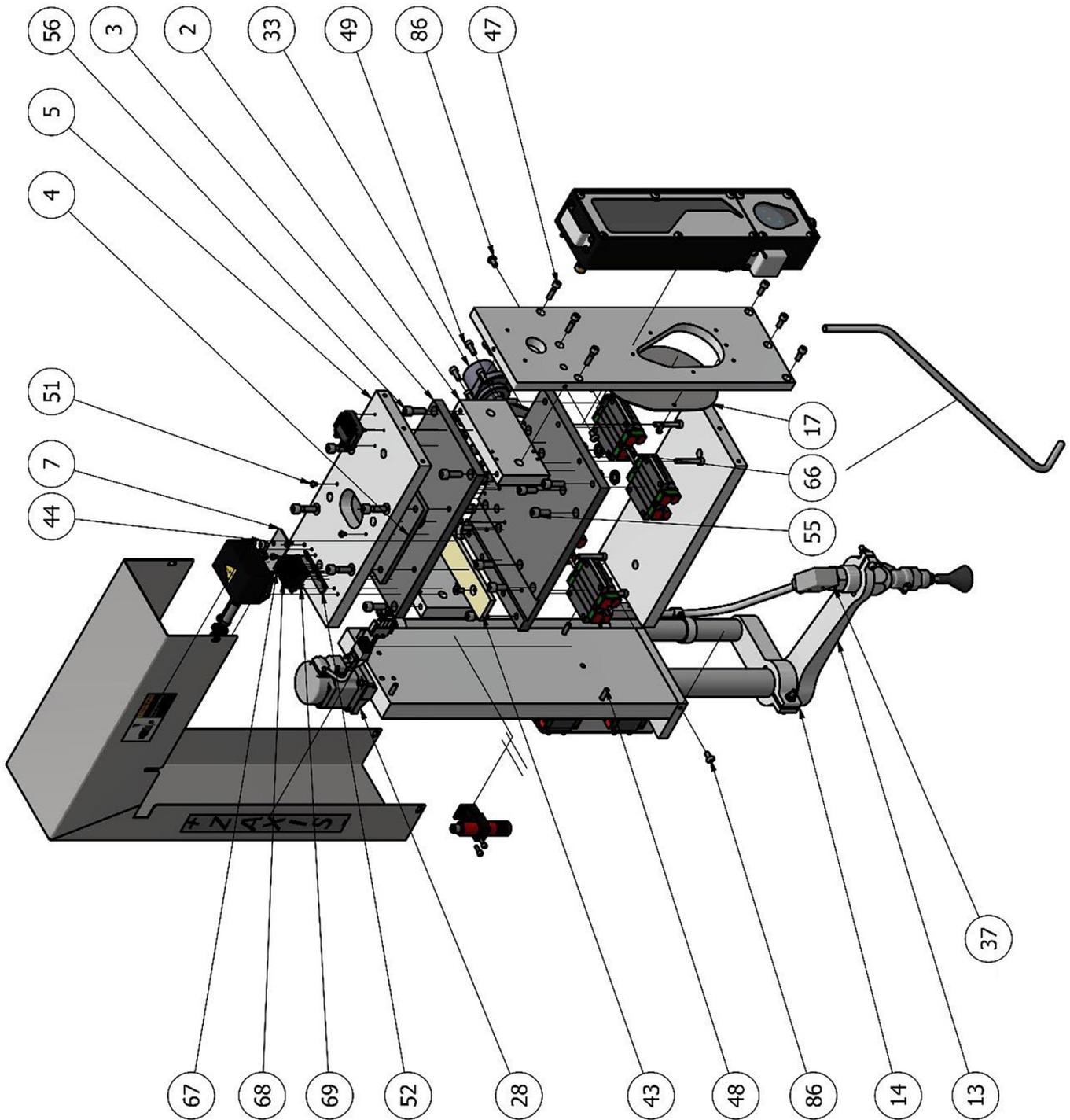


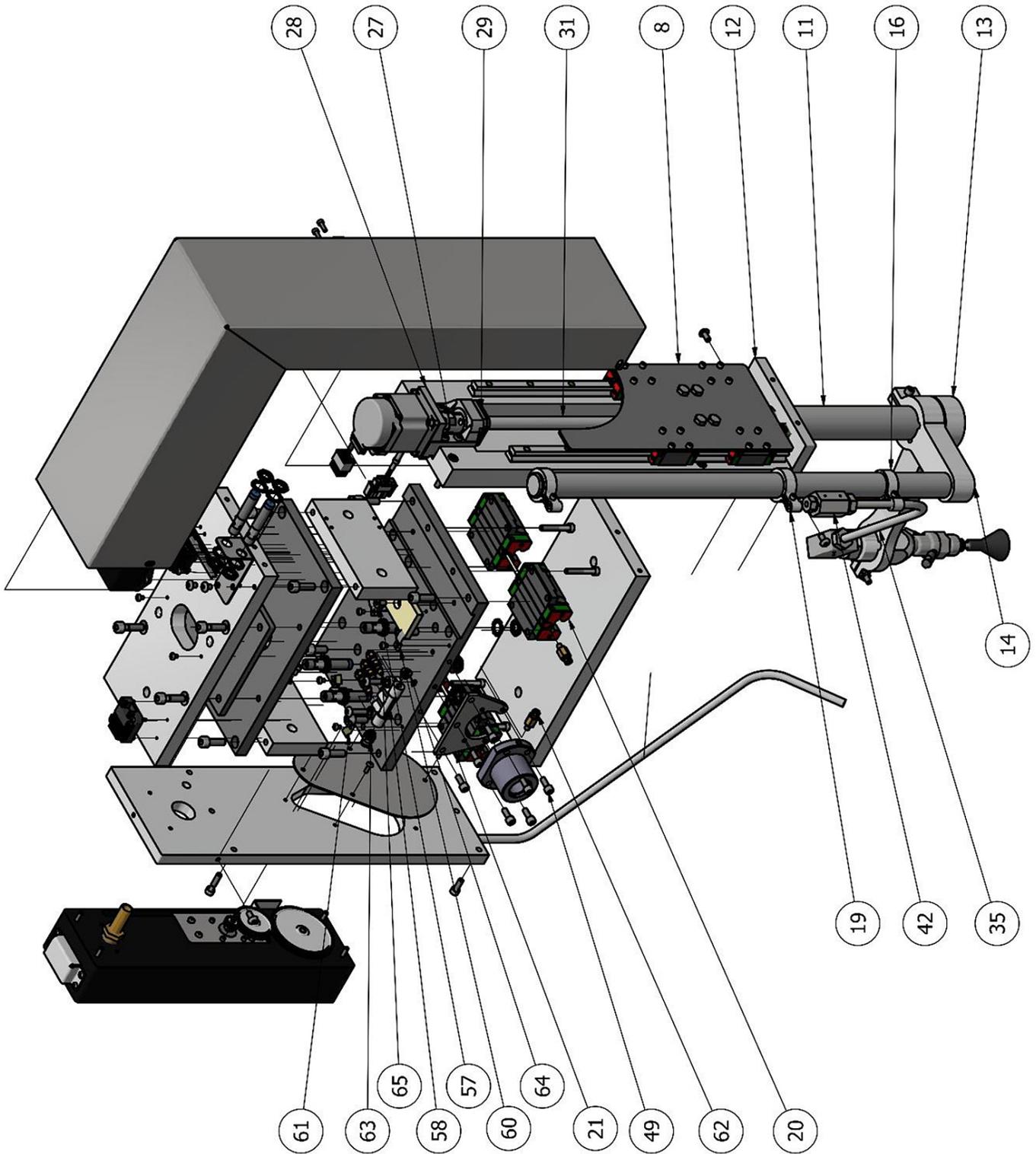
| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 34 | 1 | 40388 | WJFB Bridge Stainless Steel Front End Cover |
| 35 | 1 | 40408 | WJFB Bridge Stainless Steel Back End Cover |
| 36 | 1 | 40409 | WJFB Bridge Stainless Steel Back Top Cover Bridge 7 |
| 37 | 1 | 40505 | WJFB Bridge 5 Cover |
| 38 | 18 | 2086 | Cage Nut M6 |
| 39 | 18 | 20103 | Hex Socket Button Head Cap Screw M6x10 ISO7380 |
| 40 | 1 | 20321 | Coupling 65x40 |
| 41 | 6 | 20192 | Cross Recessed Pan Head Machine Screw - Philips M4x6 |
| 42 | 2 | 20311 | Socket Head Cap Screws M10 x 50 |

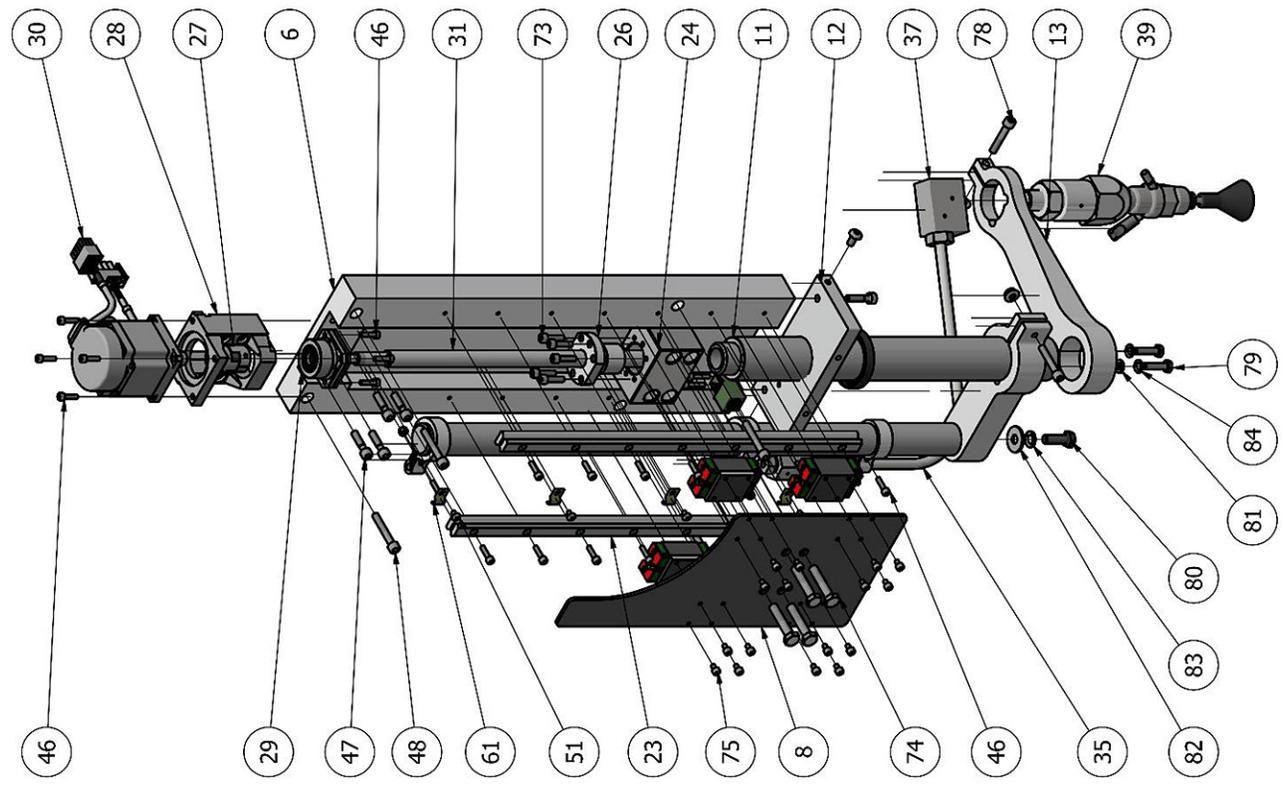
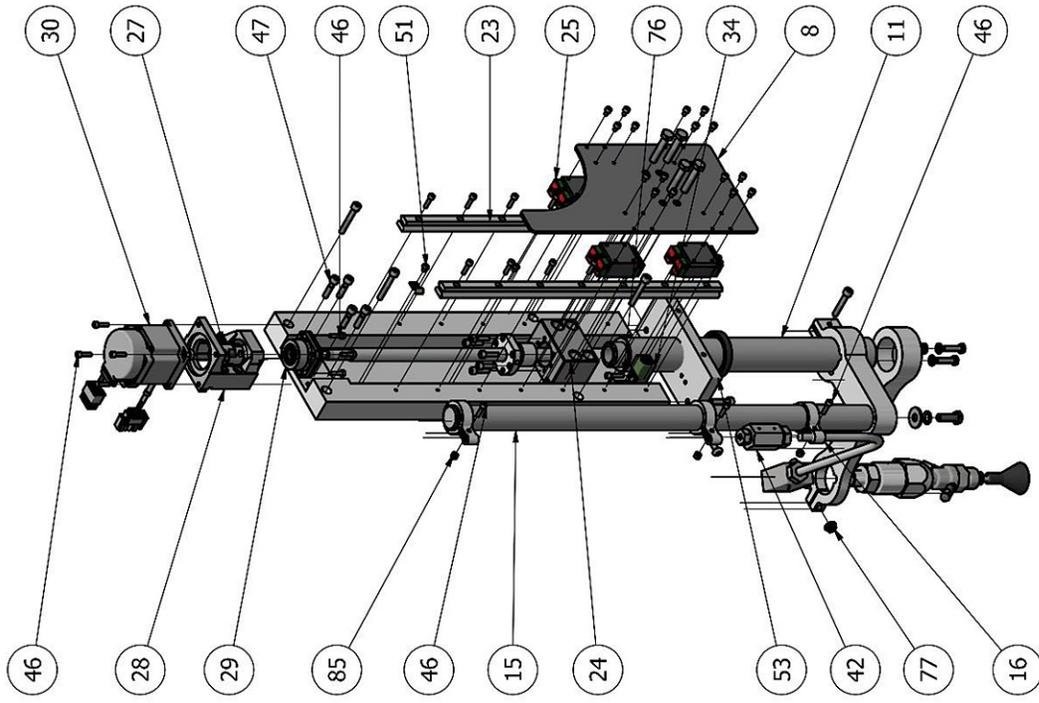


HEAD ASSEMBLY PARTS DIAGRAM











WJFB Head Assembly Parts List

| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 1 | 1 | 40115 | WJFB Head - Assembly Base |
| 2 | 2 | 40116 | WJFB Head - Assembly Side |
| 3 | 1 | 40117 | WJFB Head - Assembly Top |
| 4 | 1 | 40118 | WJFB Head - Assembly Spacer Belt Fixing Plate |
| 5 | 1 | 40120 | WJFB Head - Assembly Outside Plate Top |
| 6 | 1 | 40121 | Head Linear Rail Plate Z-Axis |
| 7 | 1 | 40137 | Proximity Sensor Bracket Z-Axis |
| 8 | 1 | 40138 | Z-Axis Head Sensor Plate |
| 9 | 1 | 40139 | WJFB Head - Assembly Bottom |
| 10 | 1 | 40140 | WJFB Head - Assembly Garnet Delivery Hopper Side |
| 11 | 1 | 40141 | Z-Axis Hollow Shaft |
| 12 | 1 | 40143 | Z-Axis - Bottom Plate for Hollow Shaft |
| 13 | 1 | 40144 | WJFB Head - Cutting Head Holder |
| 14 | 1 | 40146 | WJFB Head - High Pressure Pipe Holder |
| 15 | 1 | 40147 | WJFB Head - High Pressure Pipe Guide Rod |
| 16 | 1 | 40158 | WJFB Head - High Pressure Pipe Holder 3/8" |
| 17 | 1 | 40159 | WJFB Head - Assembly Garnet Delivery Hopper Back |
| 18 | 1 | 40160 | WJFB Head - Assembly Cover |
| 19 | 2 | 40210 | WJFB Head - High Pressure Pipe Holder 1/4" |
| 20 | 4 | 205 | Linear Guideway Block - Type 25 With Flanges |
| 21 | 1 | 40211 | WJFB Head - Ball Screw Bracket |
| 22 | 1 | 206 | Garnet Delivery Hopper Drive |
| 23 | 2 | 207 | Linear Rail 15, 400mm |
| 24 | 1 | 40561 | Ball Nut Bracket - Modified A/N: 208 - MGD16 |
| 25 | 4 | 209 | Linear Guideway Block - Type 15 |
| 26 | 1 | 2010 | Ball Screw Nut R16 |
| 27 | 1 | 2012 | Straight Coupling - 6mm x 8mm |
| 28 | 1 | 2013 | Motor Housing - NEMA 23 |
| 29 | 1 | 2014 | Ball Screw Bearing Block - 8mm |
| 30 | 1 | 2015 | Servo Motor, 230V, NEMA 23, 5000RPM, Absolute Encoder |
| 31 | 1 | 2016 | Ball Screw, R16 382.5 |
| 32 | 5 | 2017 | Proximity Switch - Straight Tread Type |



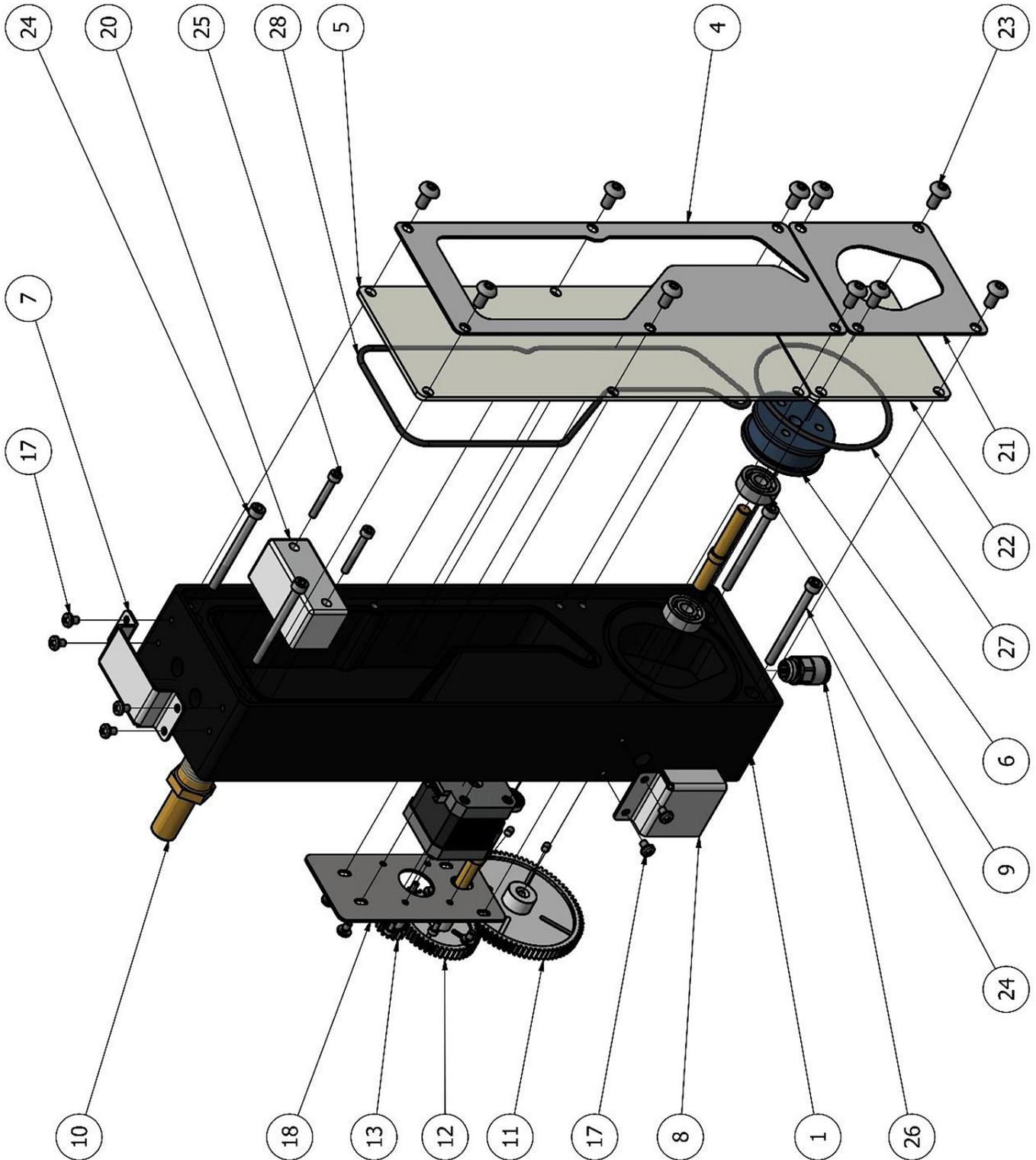
| Item | Qty. | Part No. | Description |
|------|-------|----------|---|
| 33 | 1 | 2021 | Ball Screw Nut, R25 |
| 34 | 1 | 2022 | Proximity Switch - 90° |
| 35 | 1 | 40212 | WJFB Head - HP Pipe to Cutting Head, 3/8" |
| 36 | 1 | 2026 | Cross Hair Laser with Holder |
| 37 | 1 | 2029 | HP Elbow 3/8" |
| 38 | 1 | 102059 | Garnet Delivery Hopper |
| 39 | 1 | 102068 | Waterjet Cutting Head Assembly |
| 40 | 4 | 20104 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x10 |
| 41 | 600mm | 40569 | Polyurethane Hose 10x6.5mm, Clear |
| 42 | 1 | 102069 | HP Reducer 3/8" To 1/4" |
| 43 | 1 | 40517 | Cable Tracking Nylon Bar |
| 44 | 2 | 2049 | Hex Socket Button Head Cap Screw M6x8 ISO7380 |
| 45 | 4 | 20305 | Hex Socket Head Cap Screws M8 x 30 |
| 46 | 25 | 20122 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x16 |
| 47 | 9 | 20134 | Cap Screw M6 x 25 |
| 48 | 8 | 20322 | Hex Socket Head Cap Screw ISO 4762 - M6 x 40 |
| 49 | 10 | 20138 | Hex Socket Head Cap Screws AS 1420 - 1973 - M6x16 |
| 50 | 4 | 20130 | Hex Socket Button Head Cap Screw M4x12 ISO7380 |
| 51 | 14 | 20192 | Cross Recessed Pan Head Machine Screw - Philips M4x6 |
| 52 | 1 | 20323 | DIN Rail 15mm - 70mm |
| 53 | 1 | 20354 | Rotary Shaft Lip Type Seals 2 - Metal Cased ISO 6194 40mmx55mmx8mm - Type 2 |
| 54 | 1 | 20161 | ABS Electrical Box |
| 55 | 8 | 20325 | Hex Socket Head Cap Screw ISO 4762 M8 x 20 |
| 56 | 8 | 20324 | Hex Socket Head Cap Screw ISO 4762 - M8 x 25 |
| 57 | 2 | 20184 | Hex Socket Countersunk Head Cap Screws M6x12 - DIN 7991 |
| 58 | 1 | 20326 | Oil Lubricating Manifold 2 Port 1/8" x 3 Port M8x1 |
| 59 | 2 | 20124 | Hex Socket Button Head Cap Screw M6x25 ISO7380 |
| 60 | 2 | 20118 | Pipe Saddle - 14x3.4mm |
| 61 | 6 | 20327 | Pipe Saddle - 5mm |
| 62 | 3 | 20329 | Meter Unit, Oil Lubricating Fitting, M6x.75, M4 Tube |
| 63 | 1 | 20331 | Parallel Straight, Male Push Fit, 1/8", 6mm |
| 64 | 1 | 20332 | Male Plug with O-ring, 1/8" |
| 65 | 3 | 20334 | DPC 3 Meter Unit, Oil Lubricating Resistance Fitting, M8x1 |

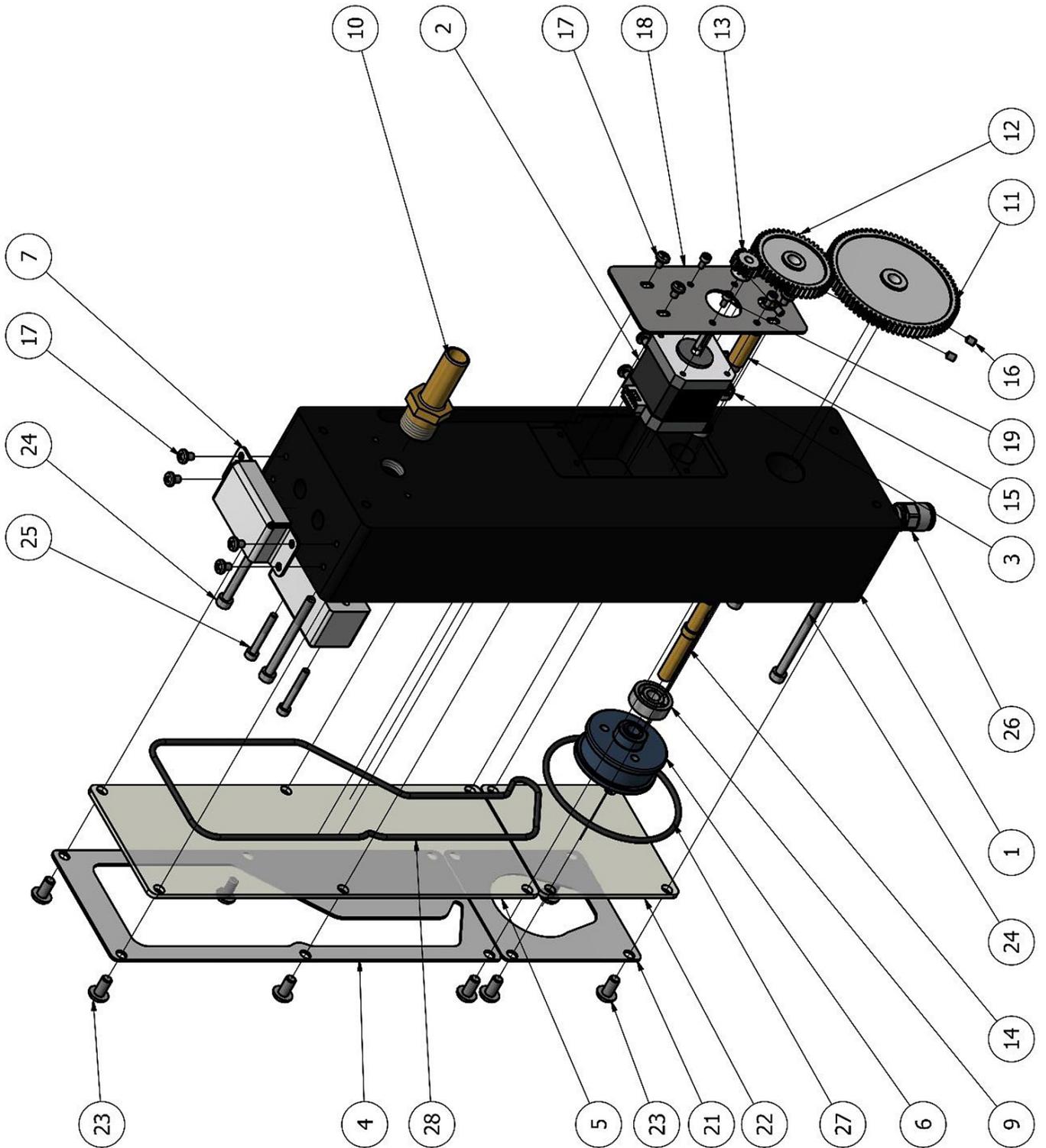


| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 66 | 2 | 40552 | PU Tubing OD4mm x 40mm |
| 67 | 1 | 20341 | Mini Terminal Block For 15mm DIN Rail - End Section |
| 68 | 4 | 20337 | Mini Terminal Block For 15mm DIN Rail 2.5mm ² Nominal. Range 0.2mm ² ...4mm ² |
| 69 | 2 | 20336 | Mini Terminal Block For 15mm DIN Rail - End Bracket |
| 70 | 4 | 20342 | Hex Socket Head Cap Screw ISO 4762 - M3 x 16 |
| 71 | 10 | 20132 | Nut M12 x 1 |
| 72 | 10 | 20133 | Toothed Lock Washer M12 |
| 73 | 6 | 20346 | Hex Socket Head Cap Screw ISO 4762 - M5 x 20 |
| 74 | 4 | 20101 | Hex-Head Bolt ISO 4014 - M8 x 40 |
| 75 | 16 | 20347 | Hex Socket Head Cap Screw ISO 4762 - M4 x 6 |
| 76 | 2 | 20106 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x20 |
| 77 | 2 | 20110 | Hex Nut, Flanged M6 |
| 78 | 2 | 20108 | Hex Socket Head Cap Screws AS 1420 - 1973 - M6x35 |
| 79 | 2 | 20248 | Hex-Head Bolt ISO 4014 - M6 x 25 |
| 80 | 1 | 20139 | Hex-Head Bolt - M8x25 |
| 81 | 2 | 20218 | Washer, M6 DIN 125-2 - B 6.4mm |
| 82 | 1 | 20348 | Penny Washer - Plain, M8 DIN 9021 |
| 83 | 1 | 20351 | Spring Washer Din 128 - A6 |
| 84 | 2 | 20350 | Spring Washer Din 128 - A6 |
| 85 | 3 | 20170 | Lock Nut M4 |
| 86 | 4 | 2076 | Hex Socket Button Head Cap Screw M6x12 ISO7380 |
| 87 | 2 | 20105 | Hex Socket Head Cap Screws AS 1420 - 1973 - M4x12 |



GARNET DELIVERY HOPPER ASSEMBLY PARTS DIAGRAM





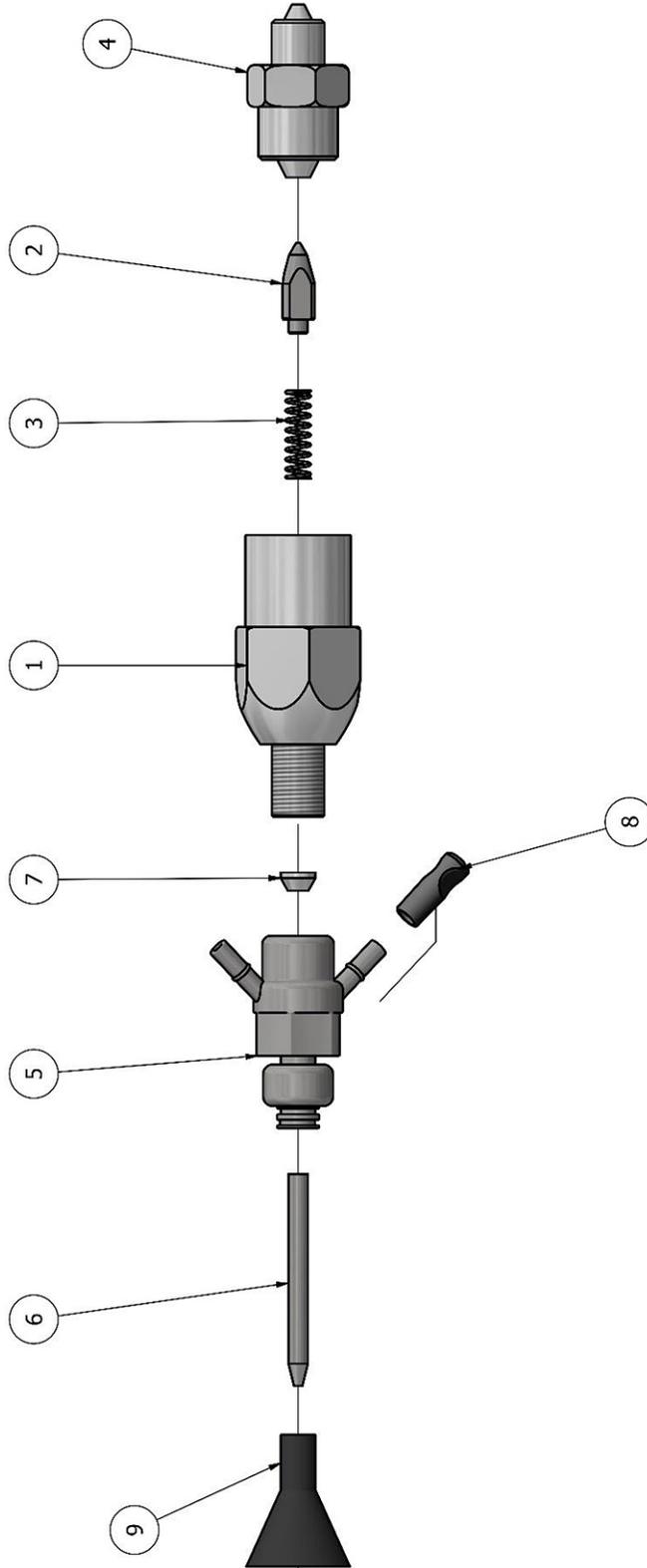


Garnet Delivery Hopper Assembly Parts List

| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 1 | 40149 | WJFB Garnet Delivery Hopper Housing |
| 2 | 1 | 2018 | Stepper Motor, NEMA 17 |
| 3 | 2 | 2019 | Deep Groove Ball Bearing 688 2RS |
| 4 | 1 | 40152 | WJFB Garnet Delivery Reservoir Metal Cover |
| 5 | 1 | 40154 | WJFB Garnet Delivery Hopper Reservoir Persepex Cover |
| 6 | 1 | 40156 | WJFB Garnet Delivery Hopper Wheel |
| 7 | 1 | 40151 | WJFB Garnet Delivery Hopper Top Vent Cover |
| 8 | 1 | 40150 | WJFB Garnet Delivery Hopper Side Vent Cover |
| 9 | 2 | 2023 | Rolling Bearing GB/T 5800-2003 -628 |
| 10 | 1 | 2011 | Adapter 1/2BSP to 15mm |
| 11 | 1 | 2020 | Spur Gears, Straight Geared Plastic, Pressure Angle of 20 Degrees, Module 1,0, Tooth Width 6 - 8mm |
| 12 | 1 | 2027 | Spur Gears, Straight Geared Plastic, Pressure Angle of 20 Degrees, Module 1,0, Tooth Width 6 - 8mm |
| 13 | 1 | 2028 | Spur Gears, Straight Geared Plastic, Pressure Angle of 20 Degrees, Module 1,0, Tooth Width 15mm |
| 14 | 1 | 40445 | Mini Hopper Wheel Shaft |
| 15 | 1 | 40446 | Mini Hopper Idler Shaft |
| 16 | 3 | 20191 | Grub Screw - Cone Point - M4x6 |
| 17 | 10 | 20192 | Cross Recessed Pan Head Machine Screw - Philips M4x6 |
| 18 | 1 | 40447 | Mini Hopper Motor Bracket |
| 19 | 4 | 20193 | Hex Socket Head Cap Screws M3 x 6 |
| 20 | 1 | 40448 | WJFB Garnet Delivery Inlet Elbow |
| 21 | 1 | 40153 | WJFB Garnet Delivery Wheel Metal Cover |
| 22 | 1 | 40155 | WJFB Garnet Delivery Hopper Wheel Persepex Cover |
| 23 | 10 | 2076 | Hex Socket Button Head Cap Screw M6x12 ISO7380 |
| 24 | 4 | 20194 | Hex Socket Head Cap Screws M5 x 60 |
| 25 | 2 | 20195 | Hex Socket Head Cap Screws M4 x 30 |
| 26 | 1 | 20196 | Brass Nickel-Plated Push In Fitting, G1/4, 10mm |
| 27 | 1 | 20358 | Rubber Sealing O-Ring for Garnet Delivery System - 80mmx3mm |
| 28 | 1 | 20359 | Rubber Sealing O-Ring for Garnet Delivery System - 195mmx3mm |



WATERJET CUTTING HEAD ASSEMBLY PARTS DIAGRAM



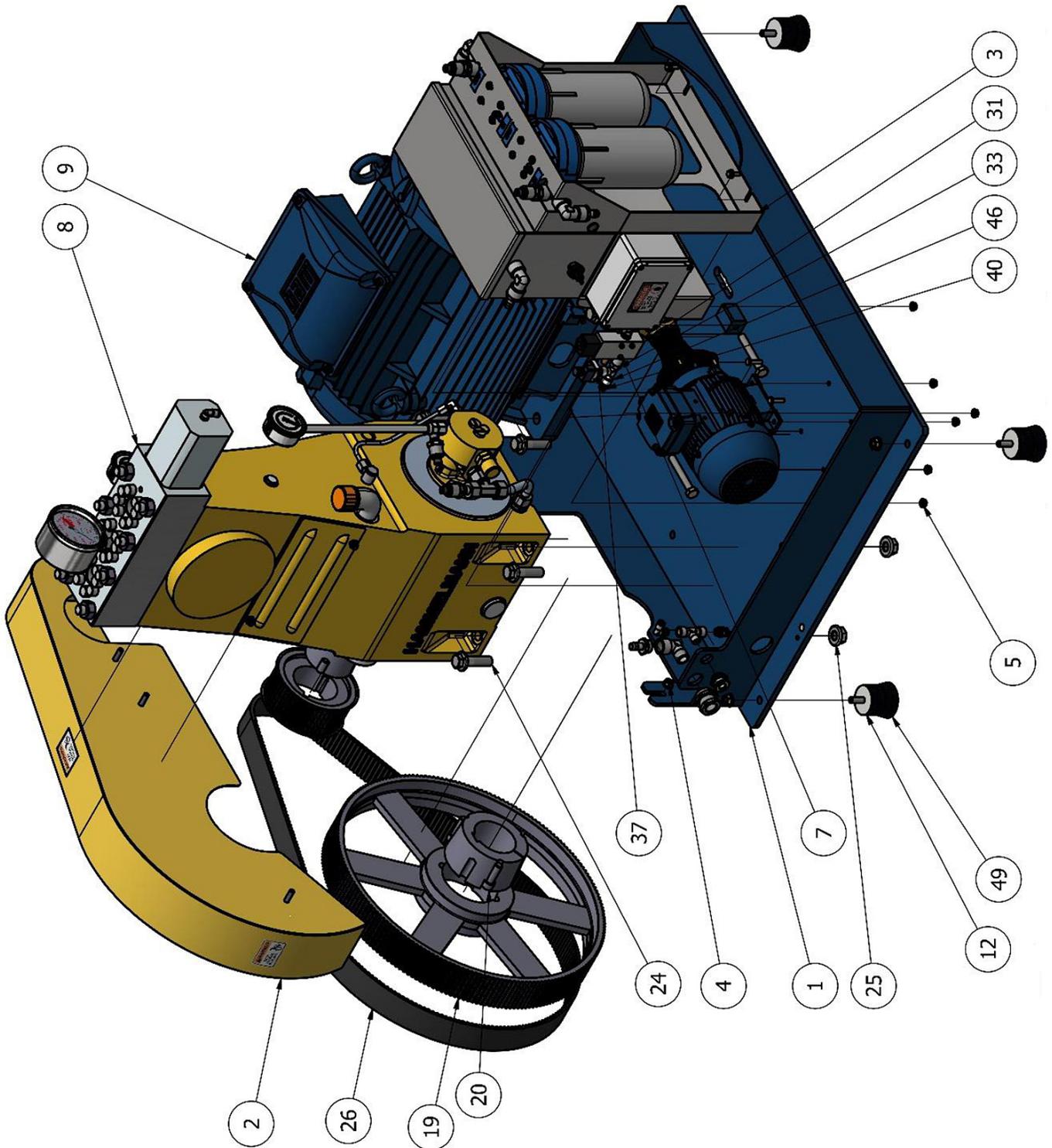


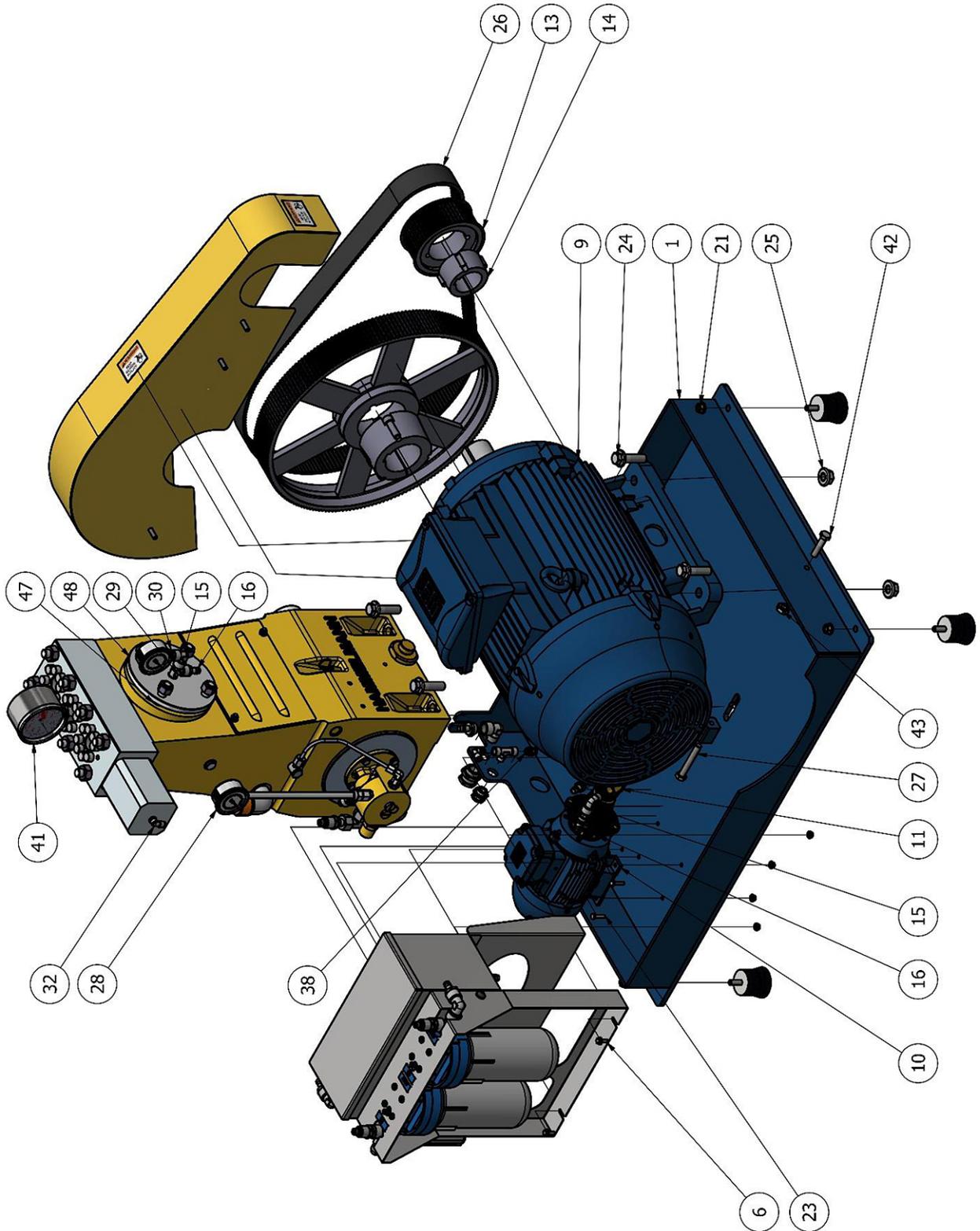
Waterjet Cutting Head Assembly Parts List

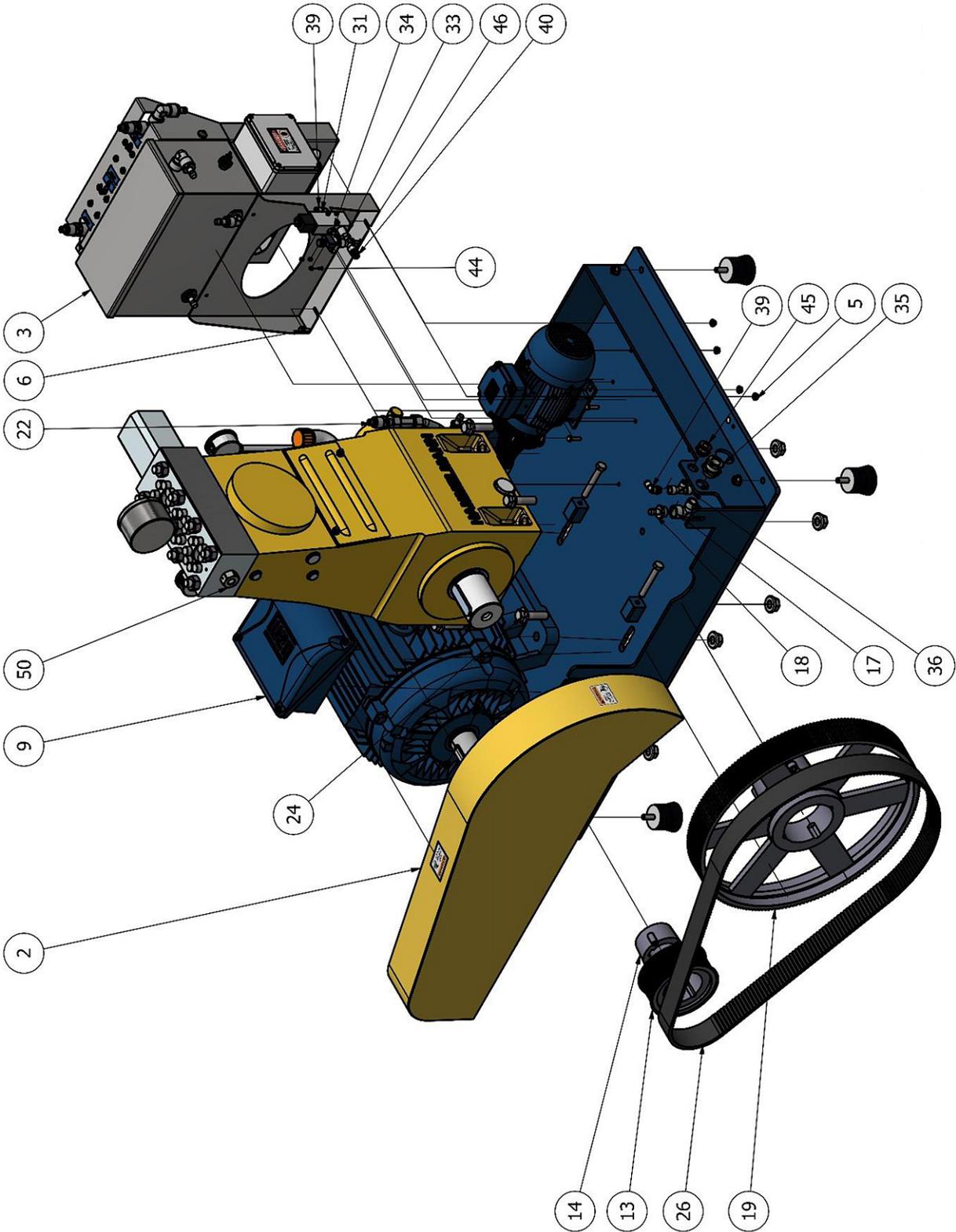
| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 1 | 40239 | Cutting Head Holder |
| 2 | 1 | 40240 | Water Jet Cutting Head Valve |
| 3 | 1 | 20162 | Water Jet Cutting Head Stainless Steel Spring |
| 4 | 1 | 40506 | HP Fitting 9/16" to 3/8" Reducer |
| 5 | 1 | 2025 | Mixing Chamber - 2 Way, Paser 3 with Nut and Retainer Collet |
| 6 | 1 | 20317 | Nozzle L 76.2 OD 7.14 ID 1.02 |
| 7 | 1 | 20318 | Orifice Type 95 Paser Sapphire D 0,35 |
| 8 | 1 | 20319 | Pull Tab Cap: 7.7mm Inside Diameter, 13.0mm Inside Height |
| 9 | 1 | 20320 | Splash Guard |



PUMP ASSEMBLY PARTS DIAGRAM









WJFB Pump Assembly Parts List

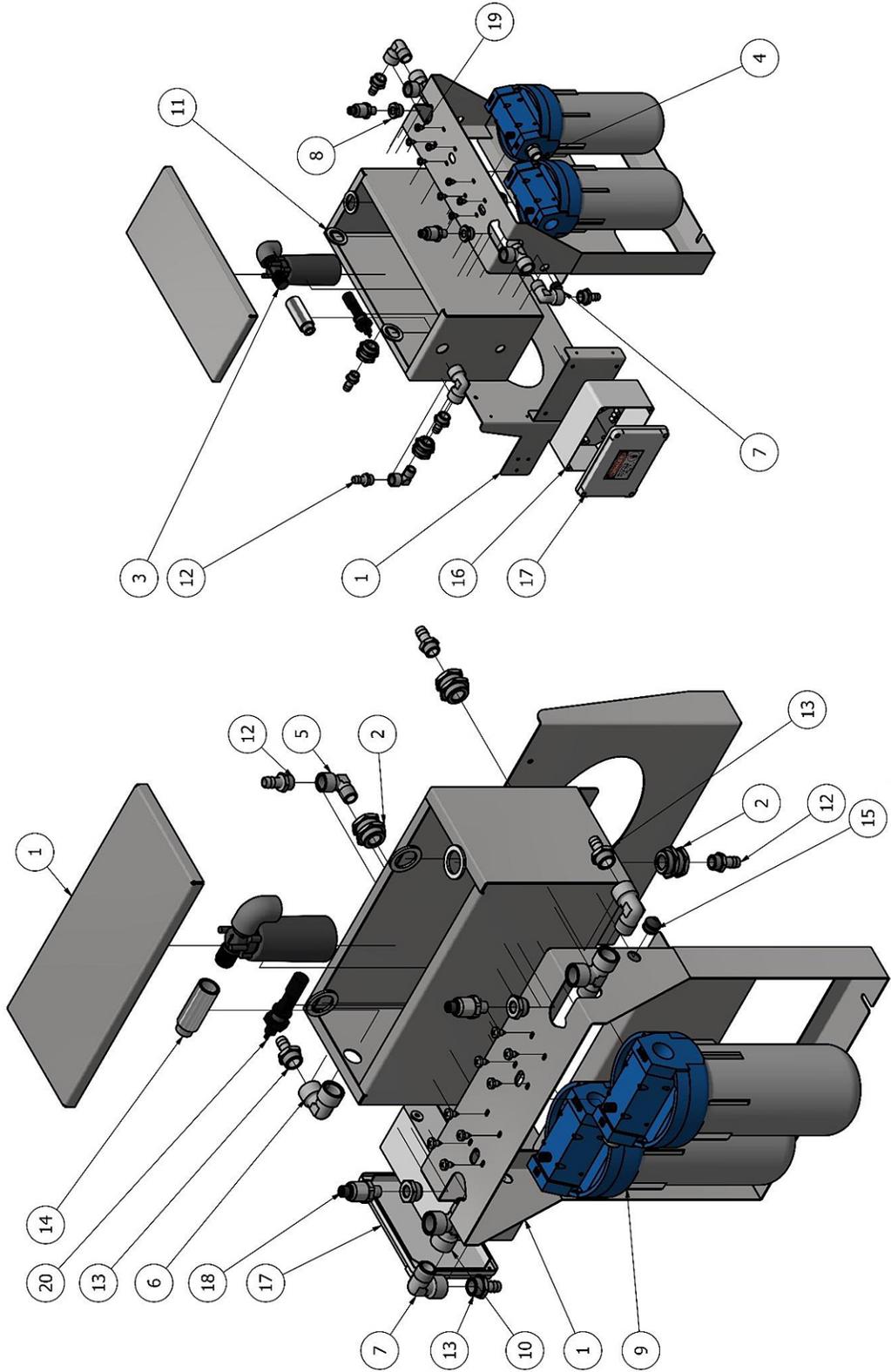
| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 1 | 102061 | WJFB Motor and Pump Tray Assembly |
| 2 | 1 | 102063 | Pump Belt Guard |
| 3 | 1 | 102065 | WJFB Reservoir Assembly |
| 4 | 3 | 20100 | Hex Nut, Flanged – DIN EN1661 - M8 |
| 5 | 8 | 20110 | Hex Nut, Flanged M6 |
| 6 | 4 | 20169 | Hex Flange Bolt Din 6921 - M6x16 |
| 7 | 3 | 20195 | Hex Socket Head Cap Screws M4 x 30 |
| 8 | 1 | 20224 | Hammelmann HDP 44 |
| 9 | 1 | 20225 | 30kw 4 Pole Motor |
| 10 | 1 | 20226 | 0.37kw 4 Pole Motor |
| 11 | 1 | 20227 | Rotary Vane Pump 400L/Hr at 1450RPM With B4 Connection |
| 12 | 4 | 20228 | MM Anti-Vibration Mount OD 50, 30H, Fasteners M10 |
| 13 | 1 | 20229 | Timing Belt Pulley HTD B 56 - 8 M 50 - 2517 |
| 14 | 1 | 20230 | Taper Lock Bushes |
| 15 | 2 | 20233 | Male-Female Elbow 3/8" - 3/8" |
| 16 | 3 | 20234 | Hose Connector 3/8" - 12.5mm |
| 17 | 1 | 20237 | Male-Female Elbow 1/2" - 1/2" |
| 18 | 1 | 20241 | Hose Connector 1/2" - 12.5mm |
| 19 | 1 | 20244 | Timing Belt Pulley HTD B 192 - 8 M 50 - 3020 |
| 20 | 1 | 20245 | Taper Lock Bushes |
| 21 | 4 | 20246 | Hex Nut Flanged DIN EN1661 - M10 |
| 22 | 2 | 20247 | Hammelmann Pressure Transducer 0 To 16 Bar |
| 23 | 4 | 20248 | Hex-Head Bolt ISO 4014 - M6 x 25 |
| 24 | 8 | 20249 | ISO 4162 - M16 x 55 |
| 25 | 8 | 20251 | Hex Nut Din 6923 - M16 |
| 26 | 1 | 20252 | 8M HTD Timing Belt - 2000mm Long, 250 Teeth, 50mm Wide, Rubber Back/Teeth, Glass Fibre Reinforced, Nylon Fabric Tooth Facing To DIN/ISO 5296 |
| 27 | 2 | 20255 | ISO 4014 - M12 x 80 |
| 28 | 2 | 20256 | Pressure Manometer 0-10bar |
| 29 | 1 | 20257 | Male-Female, Lateral Tee 3/8" |
| 30 | 1 | 20258 | Parallel Female-Male Reducing Connector, 1/4" - 3/8" |



| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 31 | 1 | 20259 | Pilot-Assisted Solenoid/ Pneumatic, 1/4" - SOV 33 SOS NC |
| 32 | 1 | 20292 | STEP AP203 |
| 33 | 1 | 20293 | Extension Male-Female 1/4" |
| 34 | 1 | 20294 | Sintered Bronze Air Muffler 1/4" |
| 35 | 1 | 20295 | Bulkhead Connector |
| 36 | 1 | 20296 | Male-Female Stud Tee 1/4" |
| 37 | 1 | 20297 | Pressure Switch 1/8" |
| 38 | 1 | 20298 | Parallel Straight, Male Push Fit, 1/4", 8mm |
| 39 | 2 | 20299 | Parallel Swiveling Elbow Fitting, Male Push Fit, 1/4", 6mm |
| 40 | 1 | 20300 | Parallel Straight, Male Push Fit, 1/4", 6mm |
| 41 | 1 | 20301 | Hammelman Manometer, 5000 Bar |
| 42 | 1 | 20302 | Hex Head Bolt M12x50 ISO 4014 |
| 43 | 1 | 20303 | Hex Nut Din 6915 - M12 |
| 44 | 3 | 2085 | Hex Nut ANSI B 18.2.4.1 M - M4 x 0.7 |
| 45 | 1 | 2093 | Bulk Head Connector G1/4" |
| 46 | 1 | 2094 | Male-Female, Lateral Tee, G1/4" |
| 47 | 1 | 40461 | HDP44 Pump Gasket |
| 48 | 1 | 40462 | HDP44 Pump Flange |
| 49 | 4 | 40469 | Anti-Vibration Mount Base – Nylon |
| 50 | 1 | 40501 | Reduction Male 9/16 "- Female 1/4" (METRIC) |



WJFB WATER RESERVOIR ASSEMBLY PARTS DIAGRAM



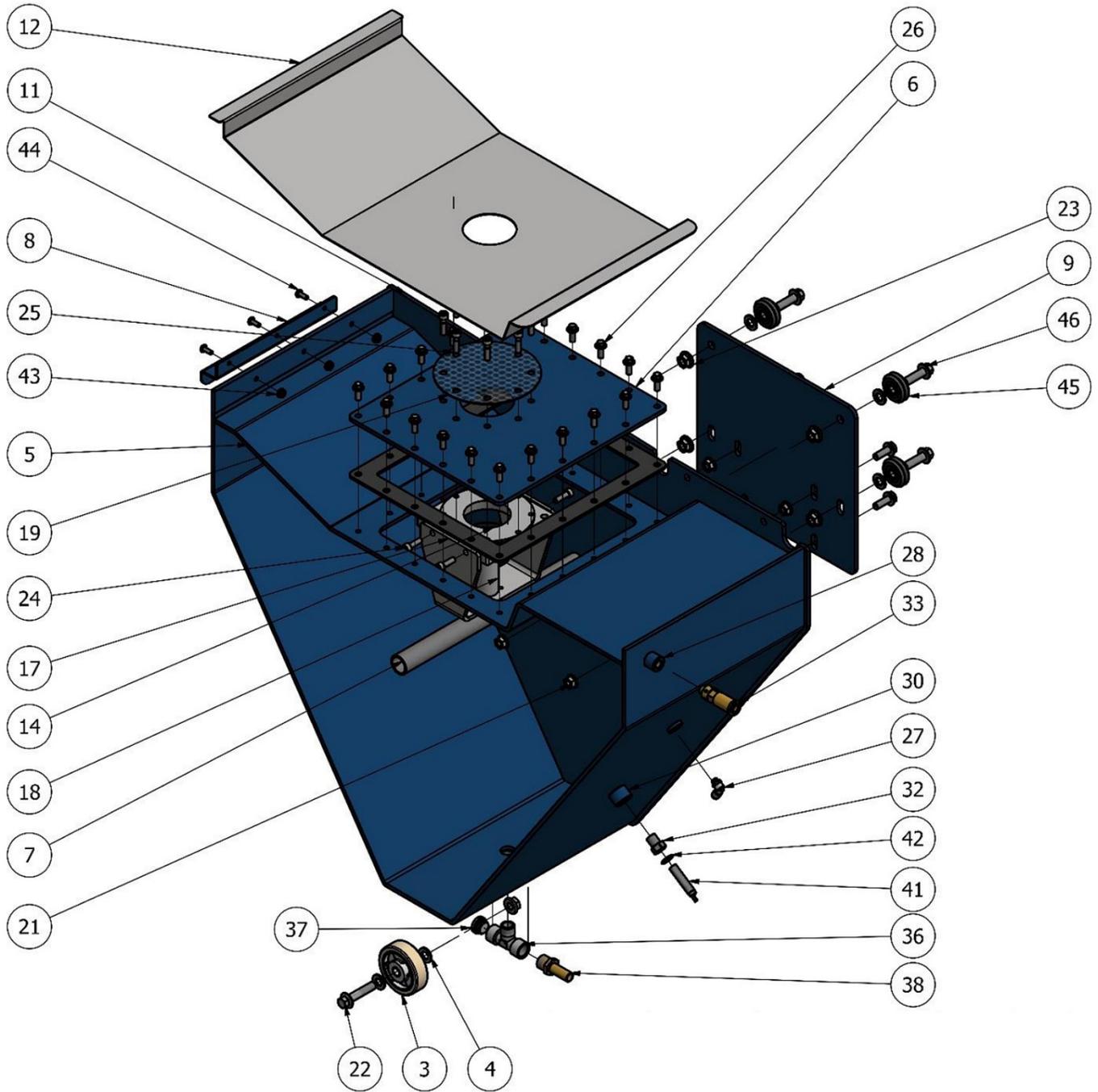


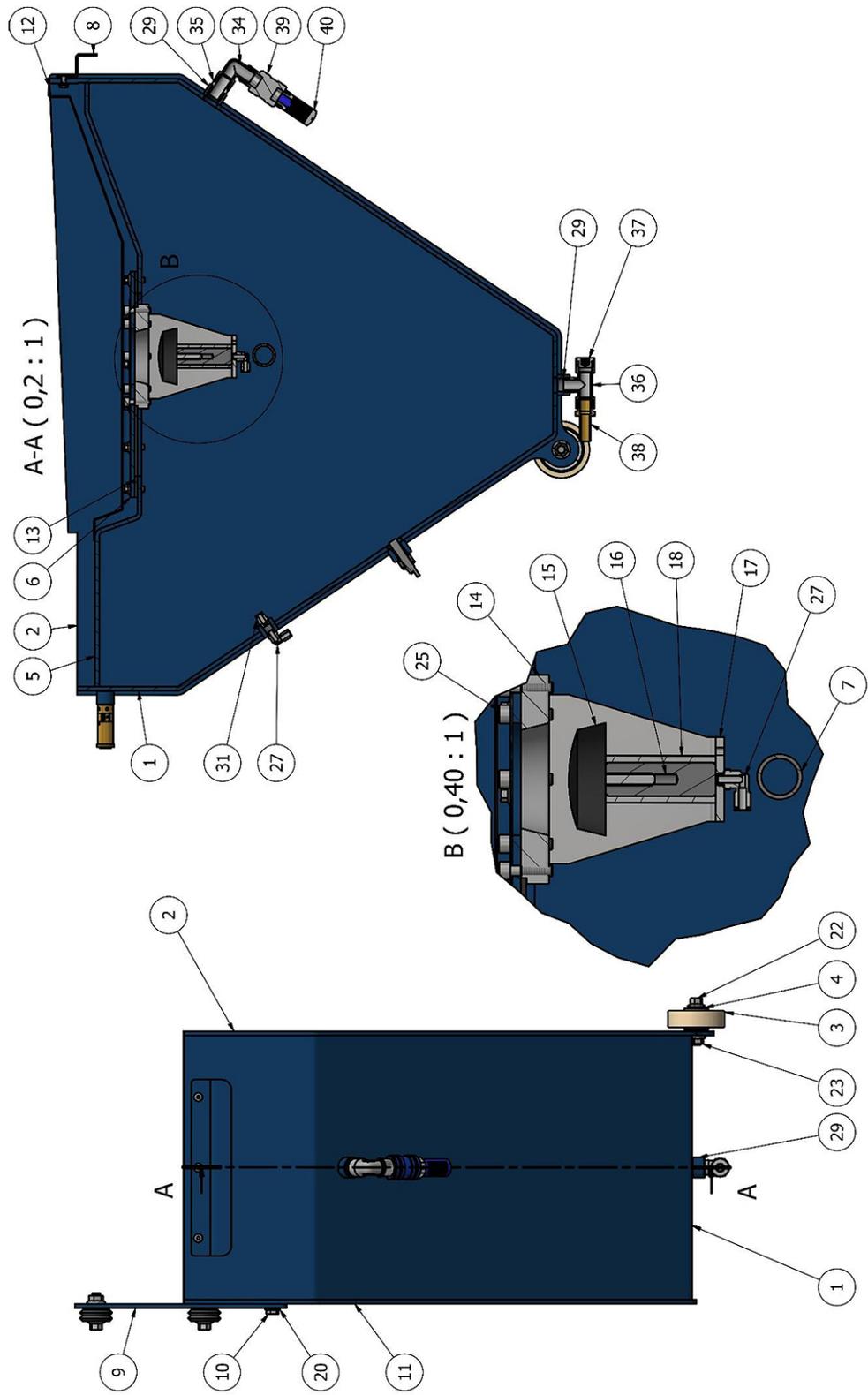
WJFB Water Reservoir Assembly Parts List

| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 1 | 1 | 102064 | WJFB Reservoir Assembly |
| 2 | 3 | 20235 | Bulkhead Connector 3/8" |
| 3 | 1 | 20231 | Abertax MV - Domestic |
| 4 | 1 | 20232 | Nipple, Taper, 1/2" - 1/2" |
| 5 | 1 | 20233 | Male-Female Elbow 3/8" - 3/8" |
| 6 | 1 | 20236 | Female Elbow 1/2" |
| 7 | 2 | 20237 | Male-Female Elbow 1/2" - 1/2" |
| 8 | 2 | 20238 | Parallel Female-Male Reducing Connector, 1/2" - 1/4" |
| 9 | 2 | 20239 | Water Filter 2-ST |
| 10 | 2 | 20240 | Male-Female, Lateral Tee, 1/2" - 1/2" - 1/2" |
| 11 | 3 | 40484 | Sealing Washer, PTFE, ID26mm, OD38mm, H3mm |
| 12 | 3 | 20234 | Hose Connector 3/8" - 12.5mm |
| 13 | 3 | 20241 | Hose Connector 1/2" - 12.5mm |
| 14 | 1 | 20242 | Brass, Nickle Plated 1/2" Extension Fitting - 60mm |
| 15 | 2 | 20243 | Rubber Grommet - OD15mm, ID9mm, H6mm |
| 16 | 1 | 20136 | Surface Box, Smooth Walls, IP65 150x110x75mm |
| 17 | 1 | 20137 | Surface Box Lid, Smooth Walls, IP65 150x110x75mm |
| 18 | 2 | 20247 | Hammelman Pressure Transducer 0 To 16 Bar |
| 19 | 8 | 20250 | Screw GB 845-85 - ST6.3x13 - C - H |
| 20 | 1 | 20254 | Water Level Switch |



BULK HOPPER ASSEMBLY PARTS DIAGRAM







WJFB Bulk Hopper Assembly Parts List

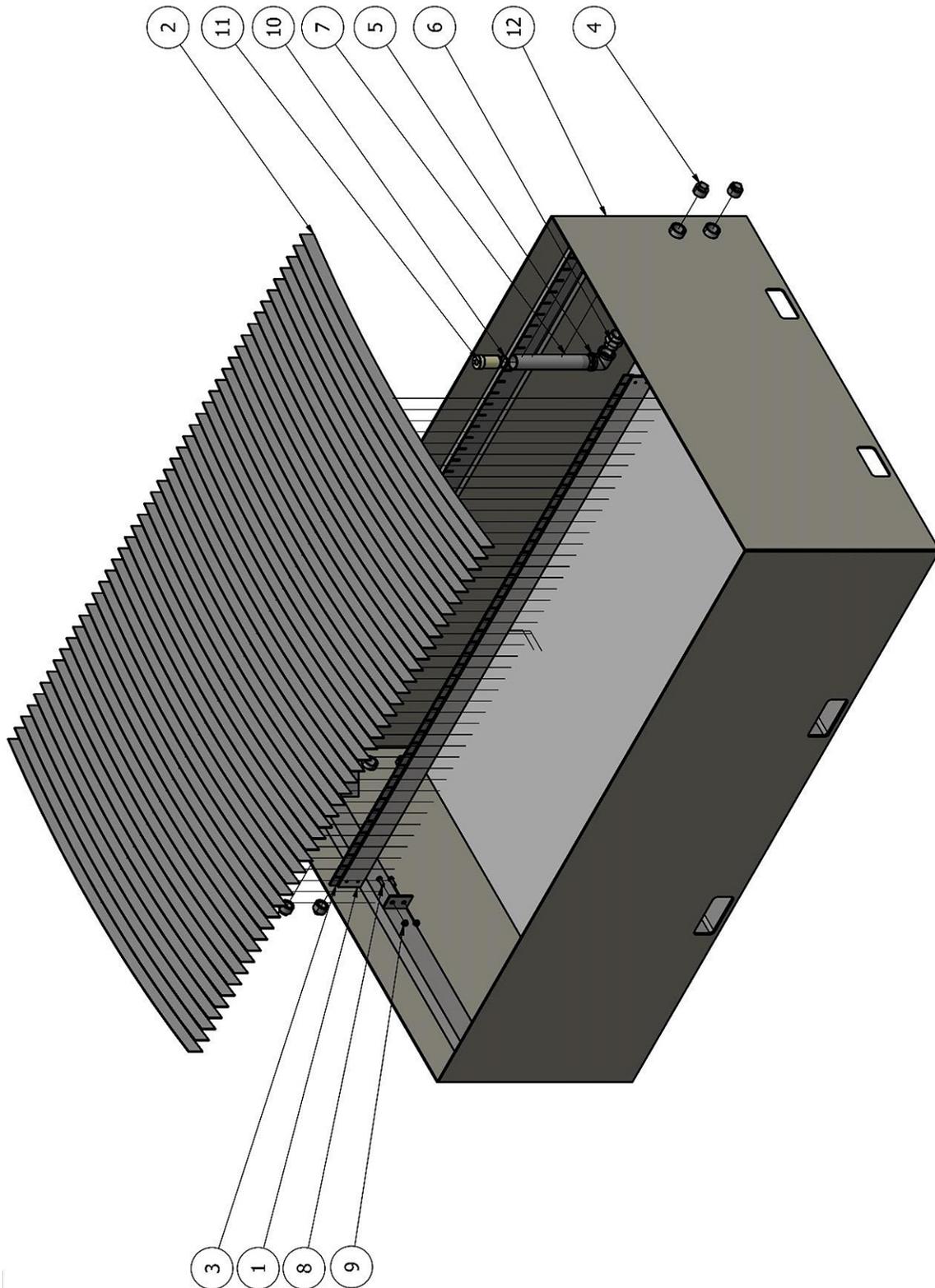
| Item | Qty. | Part No. | Description |
|------|------|----------|---|
| 1 | 1 | 40125 | WJFB Garnet Bulk Hopper - Main Body |
| 2 | 1 | 40124 | WJFB Garnet Bulk Hopper - Side 1 |
| 3 | 1 | 20379 | Polyurethane Wheel, Aluminum Centre, With Bearing. D80mm, W30mm, Shaft 12mm |
| 4 | 6 | 20381 | Plain Washer - M12 |
| 5 | 1 | 40126 | WJFB Garnet Bulk Hopper - Top Plate |
| 6 | 1 | 40129 | WJFB Garnet Bulk Hopper - Fixing Plate |
| 7 | 1 | 40133 | WJFB Garnet Bulk Hopper - Stiffener Pipe |
| 8 | 1 | 40136 | WJFB Garnet Bulk Hopper – Handle |
| 9 | 1 | 40127 | WJFB Garnet Bulk Hopper - Bearing Plate |
| 10 | 4 | 20383 | Hex Head M10x30 |
| 11 | 1 | 40123 | WJFB Garnet Bulk Hopper - Side 2 |
| 12 | 1 | 40128 | WJFB Garnet Bulk Hopper - Top Tray |
| 13 | 1 | 40130 | WJFB Garnet Bulk Hopper - Fixing Plate Gasket |
| 14 | 1 | 40131 | WJFB Garnet Bulk Hopper - Aluminum Seal Housing |
| 15 | 1 | 20380 | WJFB Garnet Bulk Hopper - Garnet Closing Valve |
| 16 | 1 | 40135 | WJFB Garnet Bulk Hopper - Plunger Bar |
| 17 | 1 | 40132 | WJFB Garnet Bulk Hopper - Pipe Holder Bracket |
| 18 | 1 | 40134 | WJFB Garnet Bulk Hopper - Piston Housing |
| 19 | 1 | 40224 | WJFB Garnet Bulk Hopper - Mesh Cover |
| 20 | 4 | 20382 | Plain Washer - M10 |
| 21 | 4 | 20246 | Hex Nut Flanged DIN EN1661 - M10 |
| 22 | 1 | 20385 | Metric Hex Flange M12x55 |
| 23 | 5 | 20361 | Hex Nuts with Flange M12 |
| 24 | 4 | 20324 | Hex Socket Head Cap Screw ISO 4762 - M8x25 |
| 25 | 8 | 20305 | Hex Socket Head Cap Screws M8x30 |
| 26 | 20 | 20386 | Flange Bolt M8x20 |
| 27 | 2 | 20292 | Parallel Swiveling Elbow Fitting, Male 1/8x6 |
| 28 | 2 | 40593 | Welded Bush 1/4 BSP |
| 29 | 2 | 40594 | Welded Bush 1/2 BSP |
| 30 | 1 | 40596 | Welded Bush 3/8 BSP |
| 31 | 1 | 20300 | Parallel Straight, Male Push Fit, 1/4", 6mm |
| 32 | 1 | 40597 | Plastic Bush 3/8" To M12x1 |



| Item | Qty. | Part No. | Description |
|------|------|----------|--|
| 33 | 1 | 20387 | Safety Valve - 1/4", 4bar Operating |
| 34 | 1 | 20237 | Male-Female Elbow 1/2" - 1/2" |
| 35 | 1 | 20232 | Nipple, Taper, 1/2" - 1/2" |
| 36 | 1 | 20388 | Male-Female Stud Tee 1/2 |
| 37 | 1 | 20389 | Male Plug with O-ring 1/2 |
| 38 | 1 | 2011 | Adapter 1/2BSP to 15mm |
| 39 | 1 | 20390 | Slide Valve 1/2 |
| 40 | 1 | 20391 | Plastic Ball Muffler 1/2 |
| 41 | 1 | 20392 | Capacitive Sensor 12mm |
| 42 | 1 | 20132 | Hex Nut M12x1 |
| 43 | 3 | 20110 | Hex Nut, Flanged M6 |
| 44 | 3 | 20220 | Hex Socket Button Head Cap Screw - M6x16 – ISO7380 |
| 45 | 4 | 202 | V-Guide Roller Bearing |
| 46 | 4 | 20315 | Hex Flange Screws M12x1.75x40 |



TANK ASSEMBLY PARTS DIAGRAM





WJFB 85 Tank Assembly Parts List

| Item | Qty. | Part No. | Description |
|------|------|----------|--------------------------------------|
| 1 | 1 | 40636 | WJFB 85 Slat Support 100x10mmx2583mm |
| 2 | 46 | 40634 | Slats 60x3x1630mm |
| 3 | 1 | 40635 | WJFB 85 Slat Support Guide 100x6mm |
| 4 | 4 | 20412 | Plug 1-1/2 BSP |
| 5 | 1 | 20413 | Elbow 1-1/2 BSP |
| 6 | 1 | 20415 | Nipple 1-1/2 BSP |
| 7 | 1 | 40638 | Pipe Extension 1-1/2 BSP |
| 8 | 4 | 20383 | Hex Head M10x30 |
| 9 | 4 | 20246 | Hex Nut Flanged DIN EN1661 - M10 |
| 10 | 1 | 20425 | O-Ring, Rubber, 40mmx3mm |
| 11 | 1 | 40639 | Water Level Adjustment Fitting |
| 12 | 1 | 102084 | WJFB 85 Welded Tank |



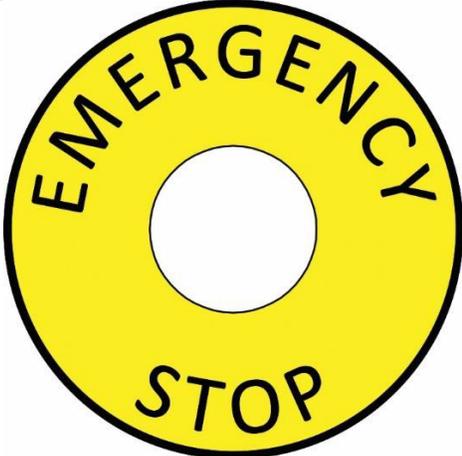
WJFB DECALS

| Part No. | Description | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|---|--|---|--|---|--|---|--|--|--|---|--|--|--|---|--|--|--|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|
| 90306 | WJFB console sticker | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90307 r1 | WJFB front warning sticker | <p style="text-align: center;">! DANGER</p> <table border="0"> <tr> <td></td> <td>Risk of electric shock. Can cause injury or death. Disconnect all electrical supplies before servicing.</td> <td></td> <td>Risk of machine operation without notice. Can cause injury or death. Remain alert at all times and maintain sufficient distance from all hazardous parts.</td> </tr> <tr> <td></td> <td>Risk of crushing body. Can cause injury or death. Do not attempt to approach machine whilst in operation. Maintain adequate distance.</td> <td></td> <td>Risk of high pressure release. Machine components handling pressures up to 3800bar. Can cause injury or death.</td> </tr> <tr> <td></td> <td>Risk of crushing hand. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance.</td> <td></td> <td>Risk of laser radiation. Can cause loss of eyesight. Machine equipped with Class 2M laser sight. Do not stare into beam or view directly with optical instruments.</td> </tr> <tr> <td></td> <td>Risk of cutting bodily parts with pressurised water. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance.</td> <td></td> <td>Wearing eye protection is mandatory when in the vicinity of the machine. Water and abrasive are an eye hazard.</td> </tr> <tr> <td></td> <td>Risk of causing permanent ear damage and loss of hearing. Machine can exert noise in excess of 120dB.</td> <td></td> <td>Wearing ear defenders is mandatory when in the vicinity of the machine. Machine noise is unavoidable during its operation.</td> </tr> <tr> <td></td> <td>Risk of entrapment with moving parts. Can cause injury or death. Keep hands, loose fitting clothing and jewellery away of machine.</td> <td></td> <td>Guards and covers are to be maintained in place at all times. Do not attempt to modify or disassemble any part of the machine without technical authorisation.</td> </tr> </table> <p style="text-align: center;">! WARNING</p> <table border="0"> <tr> <td></td> <td>Do not step on any part of the machine especially the tanks slats. No part is intended to maintain weight of a person. Machine is not to be used to access high reach areas.</td> <td></td> <td>Machine should be adequately grounded for stable function, EMC compliance and protection against electrocution.</td> </tr> <tr> <td></td> <td>Wear appropriate gloves when handling material and parts in water. Gloves are to offer protection from infections, grazes, cuts, burns and similar injuries.</td> <td></td> <td>Machine components in-adversely contain pressure. Release pressure from all components before servicing.</td> </tr> </table> <p style="text-align: center;">NOTICE</p> <table border="0"> <tr> <td></td> <td>Read instruction manual from start to end before using machine. Proceed carefully and request technical advice when in doubt or difficulty. Only competent persons should operate machinery.</td> <td></td> <td>Maintain a clean working environment without clutter, hazards and obstructions. Water tank should have adequate disinfectant to avoid bacterial growth and insect propagation.</td> </tr> </table> | | Risk of electric shock. Can cause injury or death. Disconnect all electrical supplies before servicing. | | Risk of machine operation without notice. Can cause injury or death. Remain alert at all times and maintain sufficient distance from all hazardous parts. | | Risk of crushing body. Can cause injury or death. Do not attempt to approach machine whilst in operation. Maintain adequate distance. | | Risk of high pressure release. Machine components handling pressures up to 3800bar. Can cause injury or death. | | Risk of crushing hand. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance. | | Risk of laser radiation. Can cause loss of eyesight. Machine equipped with Class 2M laser sight. Do not stare into beam or view directly with optical instruments. | | Risk of cutting bodily parts with pressurised water. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance. | | Wearing eye protection is mandatory when in the vicinity of the machine. Water and abrasive are an eye hazard. | | Risk of causing permanent ear damage and loss of hearing. Machine can exert noise in excess of 120dB. | | Wearing ear defenders is mandatory when in the vicinity of the machine. Machine noise is unavoidable during its operation. | | Risk of entrapment with moving parts. Can cause injury or death. Keep hands, loose fitting clothing and jewellery away of machine. | | Guards and covers are to be maintained in place at all times. Do not attempt to modify or disassemble any part of the machine without technical authorisation. | | Do not step on any part of the machine especially the tanks slats. No part is intended to maintain weight of a person. Machine is not to be used to access high reach areas. | | Machine should be adequately grounded for stable function, EMC compliance and protection against electrocution. | | Wear appropriate gloves when handling material and parts in water. Gloves are to offer protection from infections, grazes, cuts, burns and similar injuries. | | Machine components in-adversely contain pressure. Release pressure from all components before servicing. | | Read instruction manual from start to end before using machine. Proceed carefully and request technical advice when in doubt or difficulty. Only competent persons should operate machinery. | | Maintain a clean working environment without clutter, hazards and obstructions. Water tank should have adequate disinfectant to avoid bacterial growth and insect propagation. |
| | Risk of electric shock. Can cause injury or death. Disconnect all electrical supplies before servicing. | | Risk of machine operation without notice. Can cause injury or death. Remain alert at all times and maintain sufficient distance from all hazardous parts. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Risk of crushing body. Can cause injury or death. Do not attempt to approach machine whilst in operation. Maintain adequate distance. | | Risk of high pressure release. Machine components handling pressures up to 3800bar. Can cause injury or death. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Risk of crushing hand. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance. | | Risk of laser radiation. Can cause loss of eyesight. Machine equipped with Class 2M laser sight. Do not stare into beam or view directly with optical instruments. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Risk of cutting bodily parts with pressurised water. Can cause injury or death. Do not attempt to alter work-piece whilst in operation. Maintain adequate distance. | | Wearing eye protection is mandatory when in the vicinity of the machine. Water and abrasive are an eye hazard. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Risk of causing permanent ear damage and loss of hearing. Machine can exert noise in excess of 120dB. | | Wearing ear defenders is mandatory when in the vicinity of the machine. Machine noise is unavoidable during its operation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Risk of entrapment with moving parts. Can cause injury or death. Keep hands, loose fitting clothing and jewellery away of machine. | | Guards and covers are to be maintained in place at all times. Do not attempt to modify or disassemble any part of the machine without technical authorisation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Do not step on any part of the machine especially the tanks slats. No part is intended to maintain weight of a person. Machine is not to be used to access high reach areas. | | Machine should be adequately grounded for stable function, EMC compliance and protection against electrocution. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Wear appropriate gloves when handling material and parts in water. Gloves are to offer protection from infections, grazes, cuts, burns and similar injuries. | | Machine components in-adversely contain pressure. Release pressure from all components before servicing. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Read instruction manual from start to end before using machine. Proceed carefully and request technical advice when in doubt or difficulty. Only competent persons should operate machinery. | | Maintain a clean working environment without clutter, hazards and obstructions. Water tank should have adequate disinfectant to avoid bacterial growth and insect propagation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Part No. | Description | Description |
|----------|--|--|
| 903012 | Danger 480V warning sticker |  |
| 903013 | Danger High voltage sticker, authorized personnel only |  |
| 903014 | Electrical equipment Authorized personnel only sticker |  |
| 903015 | Keep guards in place sticker |  |
| 903021 | Keep hands away from jet sticker |  |

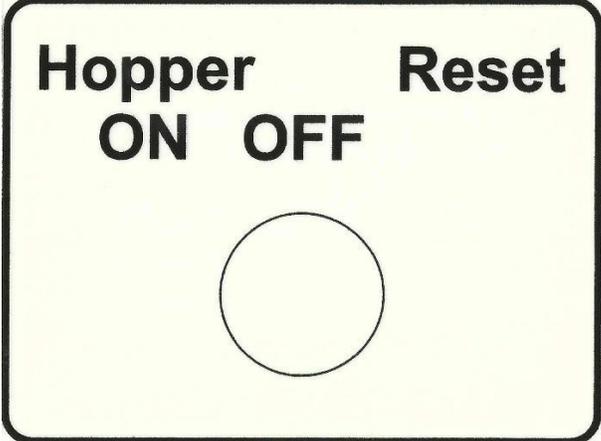
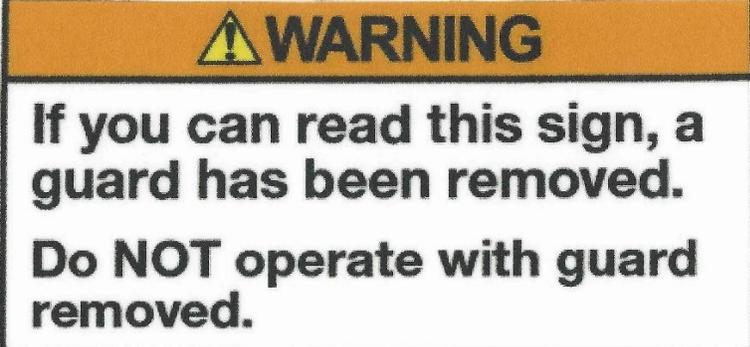


| Part No. | Description | Description |
|----------|------------------------------------|--|
| 903022 | Z-Axis WJFB identification sticker | + Z AXIS - |
| 903023 | WJFB Y-axis identification sticker | + Y AXIS - |
| 903024 | WJFB X-axis identifier sticker | - X AXIS + |
| 903028 | Electricity warning |  |
| 903044 | Earth label sticker |  |
| 903045 | E stop washer warning sticker |  |



| Part No. | Description | Description | | | | | | | | | | | | | | |
|----------|---|---|---|--|--|---|--|-------------|--------|---|--------|--------|-------|-----|--------|---------|
| 903052 | Console serial | <div style="border: 1px solid black; padding: 5px; text-align: center;"> Console Part no P55 Serial no XXXX-XX </div> | | | | | | | | | | | | | | |
| 903053 | Tally plate | <div style="border: 1px solid black; padding: 10px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p style="font-size: small; margin: 0;">MANUFACTURED FOR:</p> <p style="font-size: x-small; margin: 0;">BAILEIGH INDUSTRIAL, INC. P.O. BOX 531 MAINTOWOC, WI 54221-5031 PHONE (920) 684-4990 www.baileigh.com</p> </div> <div style="width: 60%;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; font-size: x-small;">MODEL:</td> <td style="border: 1px solid black; text-align: center;">XXXX</td> </tr> <tr> <td style="font-size: x-small;">SERIAL:</td> <td style="border: 1px solid black; text-align: center;">XXXX-XX</td> </tr> <tr> <td style="font-size: x-small;">DATE:</td> <td style="border: 1px solid black; text-align: center;">XX-XXX-XXXX</td> </tr> <tr> <td style="font-size: x-small;">PHASE:</td> <td style="border: 1px solid black; text-align: center;">X</td> </tr> <tr> <td style="font-size: x-small;">VOLTS:</td> <td style="border: 1px solid black; text-align: center;">XXXVAC</td> </tr> <tr> <td style="font-size: x-small;">AMPS:</td> <td style="border: 1px solid black; text-align: center;">XXA</td> </tr> <tr> <td style="font-size: x-small;">HERTZ:</td> <td style="border: 1px solid black; text-align: center;">XX/XXHz</td> </tr> </table> <p style="text-align: right; font-size: small; margin-top: 10px;">Made in Malta</p> </div> </div> </div> | MODEL: | XXXX | SERIAL: | XXXX-XX | DATE: | XX-XXX-XXXX | PHASE: | X | VOLTS: | XXXVAC | AMPS: | XXA | HERTZ: | XX/XXHz |
| MODEL: | XXXX | | | | | | | | | | | | | | | |
| SERIAL: | XXXX-XX | | | | | | | | | | | | | | | |
| DATE: | XX-XXX-XXXX | | | | | | | | | | | | | | | |
| PHASE: | X | | | | | | | | | | | | | | | |
| VOLTS: | XXXVAC | | | | | | | | | | | | | | | |
| AMPS: | XXA | | | | | | | | | | | | | | | |
| HERTZ: | XX/XXHz | | | | | | | | | | | | | | | |
| 903054 | Moving machinery, Watch hands and fingers sticker | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%; border: 1px solid black; padding: 5px; text-align: center;"> </div> <div style="width: 50%; border: 1px solid black; padding: 5px;"> <div style="background-color: #FFD700; padding: 2px; text-align: center; font-weight: bold;">! WARNING</div> <div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-left: 10px;"> <p style="font-weight: bold; margin: 0;">WATCH YOUR HANDS AND FINGERS</p> </div> </div> </div> </div> | | | | | | | | | | | | | | |
| 903055 | WJFB Long warning label | <table style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td style="width: 12.5%; border: 1px solid black; padding: 2px;"> </td> <td style="width: 12.5%; border: 1px solid black; padding: 2px;"> WARNING WATCH YOUR HANDS AND FINGERS </td> <td style="width: 12.5%; border: 1px solid black; padding: 2px;"> WARNING Worn slats can collapse under load causing injury. Do not step, stand, or walk on slats. </td> <td style="width: 12.5%; border: 1px solid black; padding: 2px;"> WARNING Loud noise and flying debris hazards. Hearing and eye protection must be worn in this area. </td> <td style="width: 12.5%; border: 1px solid black; padding: 2px;"> WARNING Wear gloves while handling caustic solutions </td> </tr> </table> | | WARNING WATCH YOUR HANDS AND FINGERS | WARNING Worn slats can collapse under load causing injury. Do not step, stand, or walk on slats. | WARNING Loud noise and flying debris hazards. Hearing and eye protection must be worn in this area. | WARNING Wear gloves while handling caustic solutions | | | | | | | | | |
| | WARNING WATCH YOUR HANDS AND FINGERS | WARNING Worn slats can collapse under load causing injury. Do not step, stand, or walk on slats. | WARNING Loud noise and flying debris hazards. Hearing and eye protection must be worn in this area. | WARNING Wear gloves while handling caustic solutions | | | | | | | | | | | | |



| Part No. | Description | Description |
|----------|--|---|
| 903056 | WJFB Hopper ON/OFF, Drive reset label |  <p>The label is rectangular with a black border. It contains the text 'Hopper' and 'Reset' at the top, 'ON' and 'OFF' in the middle, and a circle at the bottom.</p> |
| 903057 | Warning - If you can read this sign a guard has been removed sticker |  <p>The sign has an orange header with a warning triangle icon and the word 'WARNING'. Below the header, the text reads: 'If you can read this sign, a guard has been removed. Do NOT operate with guard removed.'</p> |



NOTES



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