



HVBS-712K Metal Working Bandsaw

HVBS-712K... 414459M 1~230V, 50Hz

HVBS-712K... 414459T 3~400V, 50Hz

PARTS LIST

EAC

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www.jettools.com

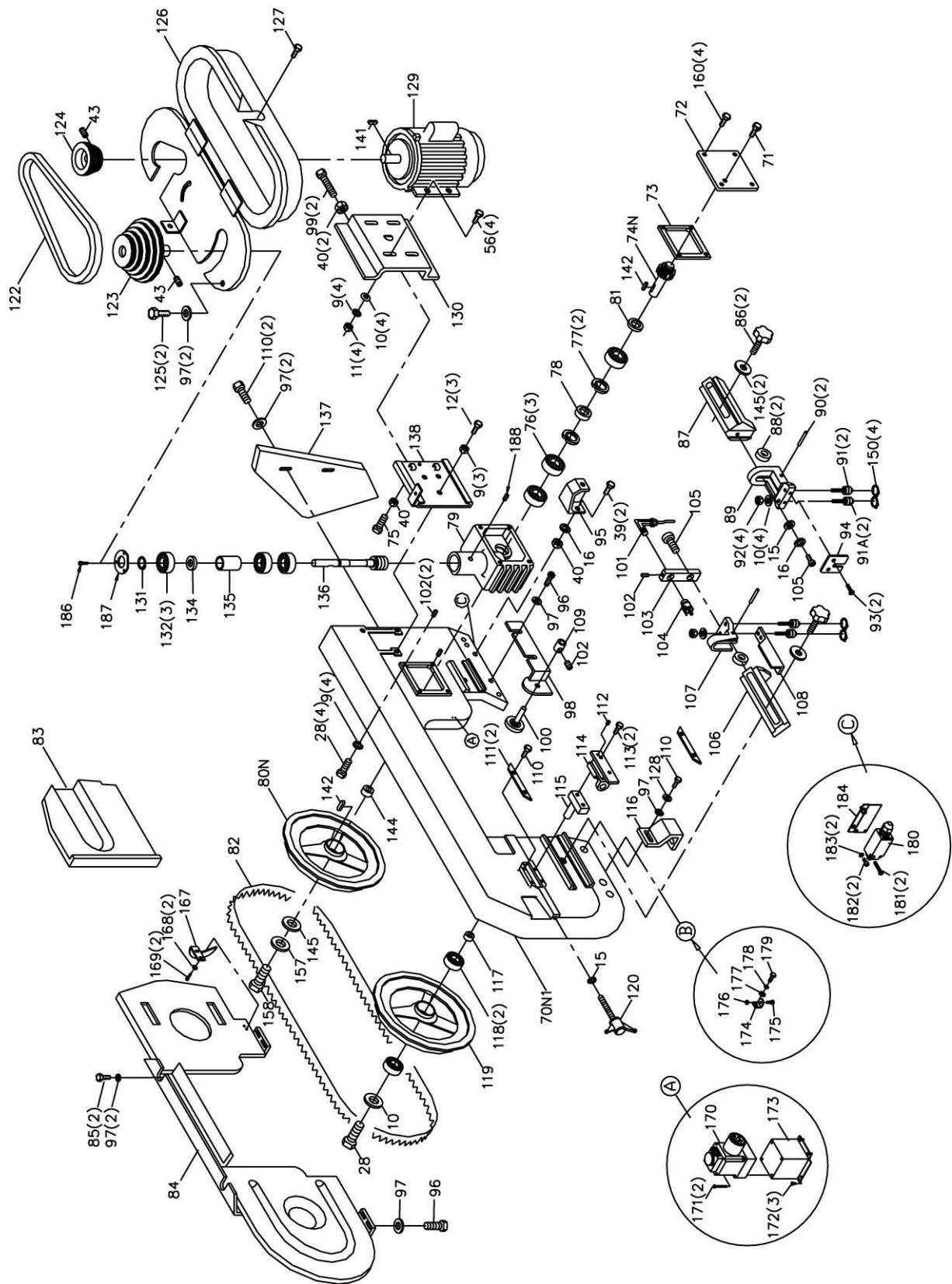
Импортёр в РФ: ООО «ИТА Технолоджи»
105082, Москва, Переведеновский пер., д. 17
www.jettools.ru

Made in Taiwan / Сделано на Тайване

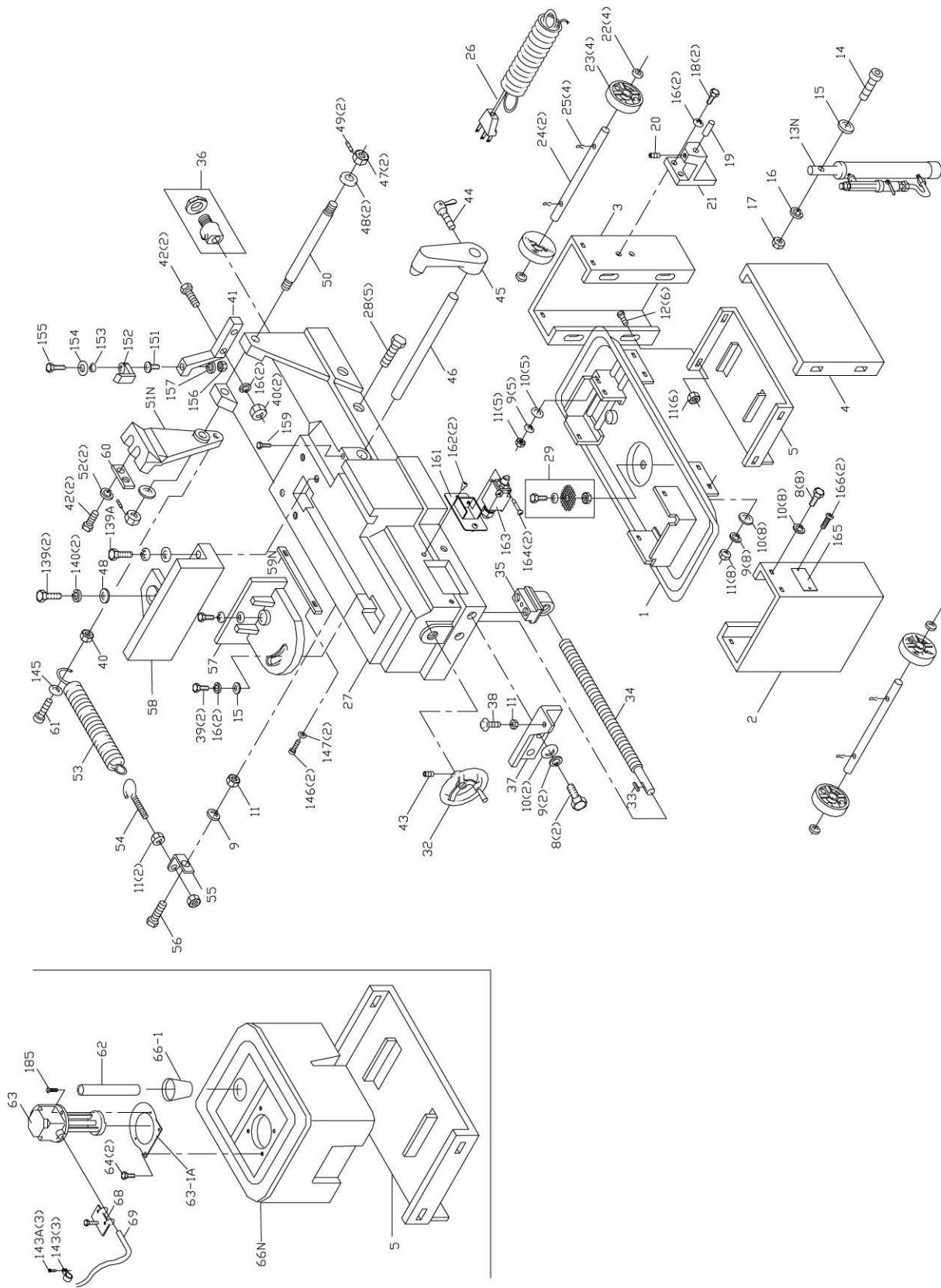
P-414459M/T

2022-10

Bow Breakdown for the HVBS-712K



Base Breakdown for the HVBS-712K



Parts List For The HVBS-712K Bandsaw

| Index | Part | Description | Size | Qty. |
|--------------|--------------|-------------------------------|-----------------|-------------|
| No. | No. | | | |
| 1 | HVBS7MW-1G | Coolant Pan..... | | 1 |
| 2 | HVBS7MW-2G | Base Leg (left)..... | | 1 |
| 3 | HVBS7MW-3G | Base Leg (right)..... | | 1 |
| 4 | HVBS7MW-4G | Skirt..... | | 1 |
| 5 | HVBS7MW-5G | Shelf..... | | 1 |
| 8 | TS-0051031 | Hex Cap Bolt | 5/16x3/4..... | 10 |
| 9 | TS-0720081 | Lock Washer..... | 5/16..... | 27 |
| 10 | TS-0680031 | Flat Washer | 5/16..... | 32 |
| 11 | TS-0561021 | Hex Nut | 5/16 | 27 |
| 12 | TS-0051011 | Hex Cap Bolt | 5/16x1/2..... | 9 |
| 13N | HVBS7MW-13N | Cylinder Assembly..... | | 1 |
| 14 | TS-150506 | Hex Socket Cap Screw ** | M10x40..... | 1 |
| 15 | TS-0680041 | Flat Washer ** | 3/8 | 4 |
| 16 | TS-0720091 | Lock Washer ** | 3/8 | 10 |
| 17 | TS-154007 | Hex Nut ** | M10 | 1 |
| 18 | TS-0060051 | Hex Cap Bolt ** | 3/8x1 | 2 |
| 19 | HVBS7MW-19 | Support Rod ** | | 1 |
| 20 | TS-0050011 | Hex Cap Bolt ** | 1/4x1/2..... | 1 |
| 21 | HVBS7MW-21 | Bottom Support ** | | 1 |
| 22 | TS-0680081 | Flat Washer | 5/8 | 4 |
| 23 | HVBS7MW-23 | Wheel..... | 5" | 4 |
| 24 | HVBS7MW-24 | Wheel Shaft..... | | 2 |
| 25 | HVBS7MW-25 | Split Pin | | 4 |
| 26 | HVBS7MW-26E | Power Cord | 1PH | 1 |
| | HVBS7MW-26AE | Power Cord | 3PH | 1 |
| 27 | HVBS7MW-27G | Table | | 1 |
| 28 | TS-0081051 | Hex Cap Bolt | 5/16x1..... | 10 |
| 29 | HVBS7MW-29 | Filter Assembly | | 1 |
| 32 | HVBS7MW-32 | Wheel Handle | | 1 |
| 33 | HVBS7MW-33 | Key | 5x20 | 1 |
| 34 | HVBS7MW-34 | Lead Screw | | 1 |
| 35 | HVBS7MW-35 | Nut Seat | | 1 |
| 36 | HVBS7MW-36 | Strain Relief Assembly | | 1 |
| 37 | HVBS7MW-37 | Support Plate..... | | 1 |
| 38 | HVBS7MW-38 | Stop Screw | | 1 |
| 39 | TS-0060061 | Hex Cap Bolt ** | 3/8x1-1/4 | 4 |
| 40 | TS-0561031 | Nut ** | 3/8 | 8 |
| 41 | HVBS7MW-41 | 90° Support | | 1 |
| 42 | TS-0060071 | Hex Cap Bolt | 3/8x1-1/2 | 4 |
| 43 | TS-0270031 | Set Screw | 5/16x3/8..... | 4 |
| 44 | HVBS7MW-44 | Thumb Screw | | 1 |
| 45 | HVBS7MW-45 | Stop Block | | 1 |
| 46 | HVBS7MW-46 | Stop Rod | | 1 |
| 47 | TS-0561031 | Hex Nut | 1/2 | 2 |
| 48 | TS-0680061 | Flat Washer | 1/2 | 4 |
| 49 | TS-026702 | Set Screw | 1/4x1/4..... | 2 |
| 50 | HVBS7MW-50 | Support Shaft..... | | 1 |
| 51N | HVBS7MW-51NG | Pivot Arm | | 1 |
| 52 | TS-0720091 | Lock Washer..... | 3/8 | 2 |

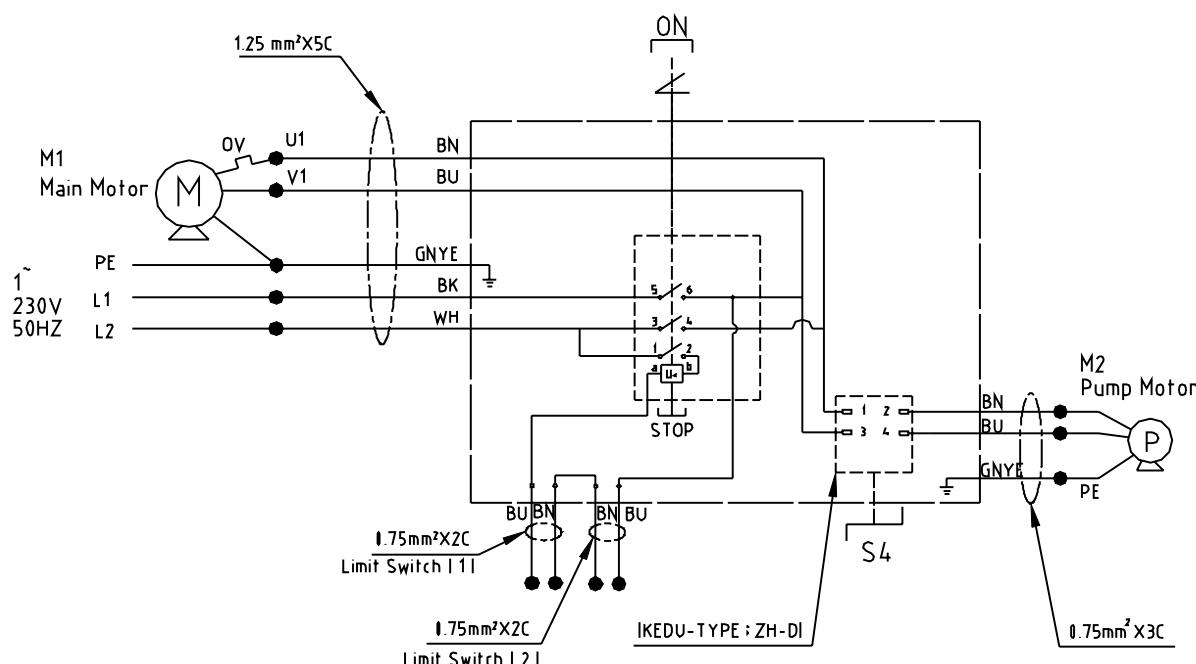
| Index | Part | | Description | Size | Qty. |
|--------------|---------------|--|--------------------------------------|---------------|-------------|
| No. | No. | | | | |
| 53 | HVBS7MW-53 | | Spring | | 1 |
| 54 | HVBS7MW-54 | | Spring Adjusting Rod | | 1 |
| 55 | HVBS7MW-55 | | Spring Bracket | | 1 |
| 56 | TS-0051061 | | Hex Cap Bolt | 5/16x1-1/2 | 5 |
| 57 | HVBS7MW-57 | | Vise Jaw (left) | | 1 |
| 58 | HVBS7MW-58 | | Vise Jaw (right) | | 1 |
| 59N | HVBS7MW-59N | | Scale | | 1 |
| 60 | HVBS7MW-60 | | Arm Support Plate | | 1 |
| 61 | TS-020908 | | Hex Socket Cap Screw | 3/8x1-3/4 | 1 |
| 62 | HVBS7MW-62 | | Hose | | 1 |
| 63 | HVBS712K-63E | | Coolant Pump (M2) | 230V/1Ph/50Hz | 1 |
| | HVBS712K-63AE | | Coolant Pump (M2) | 400V/3Ph/50Hz | 1 |
| 63-1 | HVBS7MW-63-1A | | Plate | | 1 |
| 64 | TS-0050011 | | Hex Cap Bolt | 1/4x1/2 | 2 |
| 65 | HVBS7MW-65 | | Tank Cover | | 1 |
| 66N | HVBS7MW-66N | | New Coolant Tank | | 1 |
| 66-1 | HVBS7MW-66-1N | | Plastic Funnel | | 1 |
| 68 | HVBS7MW-68 | | Hose Clamp | | 1 |
| 69 | HVBS7MW-69 | | Hose | | 1 |
| 70N1 | HVBS7MW-70N1G | | Saw Bow | | 1 |
| 71 | HVBS7MW-71 | | Vent Plug * | | 1 |
| 72 | HVBS7MW-72G | | Gear Box Cover * | | 1 |
| 73 | HVBS7MW-73 | | Gear Box Gasket * | | 1 |
| 74N | HVBS7MW-74N | | Worm Gear * | | 1 |
| 75 | TS-051061 | | Hex Cap Bolt * | 5/16x1-1/4 | 1 |
| 76 | BB-6005Z | | Ball Bearing * | | 3 |
| 77 | HVBS7MW-77 | | C-Ring * | R-47 | 2 |
| 78 | HVBS7MW-78 | | Oil Seal * | | 1 |
| 79 | HVBS7MW-79G | | Gear Box * | | 1 |
| 80N | HVBS7MW-80N | | Blade Wheel (right) | | 1 |
| 81 | HVBS7MW-81 | | Worm Bushing * | | 1 |
| 82 | HVBS7MW-82 | | Bi-Metal Blade | | 1 |
| 83 | HVBS7MW-83 | | Wheel Cover | | 1 |
| 84 | HVBS7MW-84 | | Rear Wheel Cover | | 1 |
| 85 | HVBS7MW-85E | | Hex Cap Bolt | 1/4 x 5/8 | 2 |
| 86 | HVBS7MW-86 | | Lock Knob | | 2 |
| 87 | HVBS7MW-87 | | Adjustable Bracket (right) | | 1 |
| 88 | BB-608ZZ | | Ball Bearing | | 2 |
| 89 | HVBS7MW-89 | | Adjustable Blade Seat (right) | | 1 |
| 90 | HVBS7MW-90 | | Bearing Pin | | 2 |
| 91 | HVBS7MW-91 | | Eccentric Shaft Assembly (outside) | | 2 |
| 91A | HVBS7MW-91A | | Center Shaft Assembly (inside) | | 2 |
| | BB-608ZZ | | Ball Bearing (not shown) | | 8 |
| | HVBS7MW-91-2 | | Eccentric Shaft (outside)(not shown) | | 2 |
| | HVBS7MW-91A-2 | | Center Shaft (inside) | | 2 |
| | HVBS7MW-91-3 | | C-Ring (not shown) | | 4 |
| 92 | TS-0561031 | | Hex Nut | 3/8 | 4 |
| 93 | TS-0813021 | | Hex Cap Bolt | 1/4x3/8 | 2 |
| 94 | HVBS7MW-94 | | Vertical Cutting Plate | | 1 |
| 95 | HVBS7MW-95 | | Top Support ** | | 1 |
| 96 | TS-0813032 | | Round Head Screw | 1/4x1/2 | 4 |
| 97 | TS-0680021 | | Flat Washer | 1/4 | 9 |
| 98 | HVBS7MW-98 | | Brush Holder | | 1 |

| Index | Part | | Description | Size | Qty. |
|--------------|----------------------|--|-------------------------------------|---------------------|-------------|
| No. | No. | | | | |
| 99 | TS-0060111 | | Hex Cap Bolt | 3/8x2-1/2 | 2 |
| 100 | HVBS7MW-100 | | Brush | | 1 |
| 101 | HVBS7MW-101 | | Nozzle Cock | | 1 |
| 102 | TS-0267021 | | Set Screw | 1/4x1/4 | 3 |
| 103 | HVBS7MW-103 | | Nozzle Cock Support | | 1 |
| 104 | HVBS7MW-104 | | Valve | | 1 |
| 105 | TS-0208071 | | Hex Socket Cap Screw | 5/16x1-1/4 | 2 |
| 106 | HVBS7MW-106 | | Adjustable Bracket (left) | | 1 |
| 107 | HVBS7MW-107 | | Adjustable Blade Seat (left) | | 1 |
| 108 | HVBS7MW-108 | | Blade Guard | | 1 |
| 109 | HVBS7MW-109 | | Brush Support | | 1 |
| 110 | TS-0050011 | | Hex Cap Bolt | 1/4x1/2 | 7 |
| 111 | HVBS7MW-111 | | Guide Plate | | 2 |
| 112 | HVBS7MW-112 | | Set Screw | 5/16x3/4 | 1 |
| 113 | TS-0051071 | | Hex Cap Bolt | 5/16x1-1/2 | 2 |
| 114 | HVBS7MW-114 | | Blade Tension Block | | 1 |
| 115 | HVBS7MW-115 | | Sliding Draw Block | | 1 |
| 116 | HVBS7MW-116 | | Switch Cut-Off Trip | | 1 |
| 117 | HVBS7MW-117 | | Bearing Bushing | | 1 |
| 118 | BB-6203Z | | Ball Bearing | | 2 |
| 119 | HVBS7MW-119 | | Blade Wheel (left) | | 1 |
| 120 | HVBS7MW-120 | | Blade Tension Handwheel | | 1 |
| 122 | VB-3V270 | | V-Belt | | 1 |
| 123 | HVBS7MW-123 | | Worm Pulley | | 1 |
| 124 | HVBS7MW-124 | | Motor Pulley | | 1 |
| 125 | HVBS7MW-125 | | Hex Head Screw | 1/4x3/8 | 2 |
| 126 | HVBS7MW-126 | | Pulley Cover | | 1 |
| 127 | HVBS7MW-127E | | Hex Cap Bolt | 1/4x5/8 | 1 |
| 128 | TS-0720071 | | Lock Washer | 1/4 | 1 |
| 129 | HVBS712K-129E | | Motor (M1) | 230V/1Ph/50Hz | 1 |
| | HVBS712K-129AE | | Motor (M1) | 400V/3Ph/50Hz | 1 |
| | HVBS712K-129A | | Motor Fan (not shown) | | 1 |
| | HVBS712K-129B | | Motor Fan Cover (not shown) | | 1 |
| | HVBS712K-129C | | Motor Centrifugal Switch (CS) | 230V/1Ph/50Hz | 1 |
| | HVBS712K-129D | | Condenser (not shown) (C) | 230V/1Ph/50Hz | 1 |
| 130 | HVBS7MW-130 | | Motor Mount Plate | | 1 |
| 131 | HVBS7MW-131 | | C-Ring * | S-17 | 1 |
| 132 | BB-6003Z | | Ball Bearing * | | 3 |
| 134 | HVBS7MW-134 | | Oil Seal * | | 1 |
| 135 | HVBS7MW-135 | | Bearing Bushing * | | 1 |
| 136 | HVBS7MW-136 | | Worm Shaft * | | 1 |
| 137 | HVBS7MW-137 | | Support Plate | | 1 |
| 138 | HVBS7MW-138 | | Motor Support Plate | | 1 |
| 139 | HVBS7MW-139 | | Hex Cap Bolt | 1/2x1-1/4 | 1 |
| 139A | HVBS7MW-139A | | Hex Cap Bolt | 1/2x1-3/16 | 1 |
| 140 | TS-0720111 | | Lock Washer | 1/2 | 2 |
| 141 | HVBS7MW-141 | | Key | 5x20 | 1 |
| 142 | HVBS7MW-142 | | Key * | 6x20 | 2 |
| 143 | HVBS7MW-143 | | Hose Clamp | | 3 |
| 143A | HVBS7MW-143A | | Round Head Screw | 3/16 x 3/8 | 3 |
| 144 | HVBS7MW-144 | | Bearing Bushing | | 1 |
| 145 | HVBS7MW-145 | | Flat Washer | 3/8 x 1 | 4 |
| 146 | HVBS7MW-146 | | Cross Screw | 1/8 x 1/4 | 2 |

| Index | Part | | Description | Size | Qty. |
|--------------|--------------------------|--|--|----------------------|-------------|
| No. | No. | | | | |
| 147 | HVBS7MW-147 | | Flat Washer | 1/8 | 2 |
| 150 | HVBS7MW-150 | | E-Ring | E-7 | 2 |
| 151 | HVBS7MW-151 | | Support Screw | | 1 |
| 152 | HVBS7MW-152 | | Bracket | | 1 |
| |HVBS7MW-152A..... | | Arm Stop Assembly CP (including 151~155) | | 1 |
| 153 | HVBS7MW-153 | | Spring | | 1 |
| 154 | HVBS7MW-154 | | Spring Cap | | 1 |
| 155 | HVBS7MW-155 | | Hex Socket Cap Screw | 3/16 x 1/2 | 1 |
| 156 | TS-0561031 | | Nut | 3/8 | 1 |
| 157 | TS-0710091 | | Lock Washer | 3/8 | 2 |
| 158 | F006229 | | Hex Cap Bolt | 3/8"-16 x 7/8" | 1 |
| 159 | HVBS7MW-159 | | Hex Cap Bolt | 5/16 x 3/4 | 1 |
| 160 | HVBS7MW-160 | | Hex Cross Head Bolt w/ Lock Washer* | 1/4 x 5/8 | 4 |
| |HVBS7MW-GB..... | | Gear Box Assembly (not shown) | | 1 |
| 161 | HVBS7MW-161E | | Limit Switch Seat | | 1 |
| 162 | HVBS7MW-162E | | Round Hd. Screw | 3/16 x 3/8 | 2 |
| 163 | HVBS7MW-163E | | Cut Off Limit Switch (LS1) | | 1 |
| 164 | HVBS7MW-164E | | Round Hd. Screw | 3/16 x 30 | 2 |
| 165 | HVBS7MW-165E | | Cover | | 1 |
| 166 | HVBS7MW-166E | | Round Hd. Screw | 3/16 x 3/8 | 2 |
| 167 | HVBS7MW-167E | | Limit Switch Stop Plate | | 1 |
| 168 | HVBS7MW-168E | | Spring Washer | 3/16 | 2 |
| 169 | HVBS7MW-169E | | Hex. Soc. Screw | 3/16 x 3/8 | 2 |
| 170 | HVBS7MW-170E | | Magnetic Switch (S) | 1PH | 1 |
| |HVBS7MW-170AE | | Magnetic Switch (S) | 3PH | 1 |
| |HVBS7MW-MR-1 | | Magnetic Relay(not show) | 1PH,230V | 1 |
| |HVBS7MW-MR-3 | | Magnetic Relay(not show) | 3PH,400V | 1 |
| |HVBS7MW-CPS..... | | Coolant Pump Switch (S4) | | 1 |
| 171 | HVBS7MW-171E | | Round Hd. Screw | 3/16 x 45 | 2 |
| 172 | HVBS7MW-172E | | Round Hd. Screw | 3/16 x 3/8 | 3 |
| 173 | HVBS7MW-173E | | Support Plate | | 1 |
| 174 | HVBS7MW-174E | | Limit Switch Rack | | 1 |
| 175 | HVBS7MW-175E | | Hex. Hd. Screw | 1/4 x 1/2 | 1 |
| 176 | HVBS7MW-176E | | Nut | 1/4 | 1 |
| 177 | HVBS7MW-177E | | Washer | 1/4 | 1 |
| 178 | HVBS7MW-178E | | Spring Washer | 1/4 | 1 |
| 179 | HVBS7MW-179E | | Hex. Hd. Screw | 1/4 x 1/2 | 1 |
| 180 | HVBS7MW-180E | | Wheel Cover Limit Switch (LS2) | | 1 |
| 181 | HVBS7MW-181E | | Round Hd. Screw | 3/16 x 30 | 2 |
| 182 | HVBS7MW-182E | | Hex. Soc. Screw | 3/16 x 3/8 | 2 |
| 183 | HVBS7MW-183E | | Spring Washer | 3/16 | 2 |
| 184 | HVBS7MW-184E | | Limit Switch Bracket | | 1 |
| 185 | HVBS7MW-185E | | Round HD. Screw | 3/16 x 5/8 | 2 |
| 186 | TS-0206021 | | Socket Head Cap Screw* | 3/16x1/2 | 3 |
| 187 | HVBS7MW-187 | | Block Plate* | | 1 |
| 188 | TS-0271032 | | Socket Set Screw* | 3/8x3/8 | 1 |
| 189 | HVBS7MW-121 | | Vertical Cutting Plate (not show) | | 1 |

* included in HVBS7MW-GB Gear Box Assembly

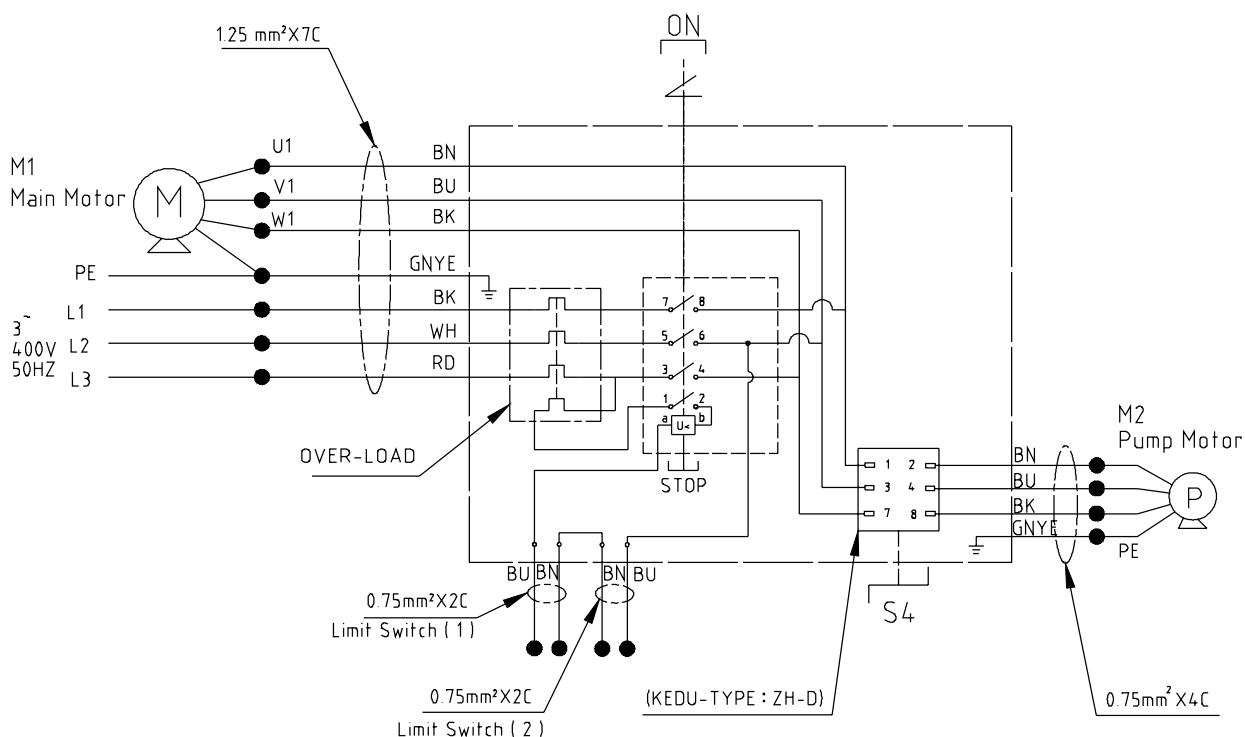
HVBS-712K ...414459M.... ~230V, 50Hz



| | 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 | Coolant pump | Kühlmittelpumpe | Pompe de liquide réfrigérant |
| S | switch | Schalter | interrupteur |
| S4 | Pump switch | Kühlmittelpumpe Schalter | Commutateur de pompe |
| C | condenser | Kondensator | condensateur |
| CS | centrifugal switch | Fliehkraftschalter | déclencheur centrifuge |
| LS2 | limit switch | Positionsschalter | micro |
| LS1 | cut-off limit switch | positionsendschalter | micro |

HVBS-712K ...414459T.... 3~400V, 50Hz



| | meaning of symbol | Bedeutung der Zeichen | interprétation |
|-----|----------------------|--------------------------|------------------------------|
| M1 | motor | Motor | moteur |
| M2 | Coolant pump | Kühlmittelpumpe | Pompe de liquide réfrigérant |
| S | switch | Schalter | interrupteur |
| S4 | Pump switch | Kühlmittelpumpe Schalter | Commutateur de pompe |
| LS2 | limit switch | Positionssendschalter | micro |
| LS1 | cut-off limit switch | positionssendschalter | micro |

| | 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 |