



HVBS-56CS METALWORKING BANDSAW

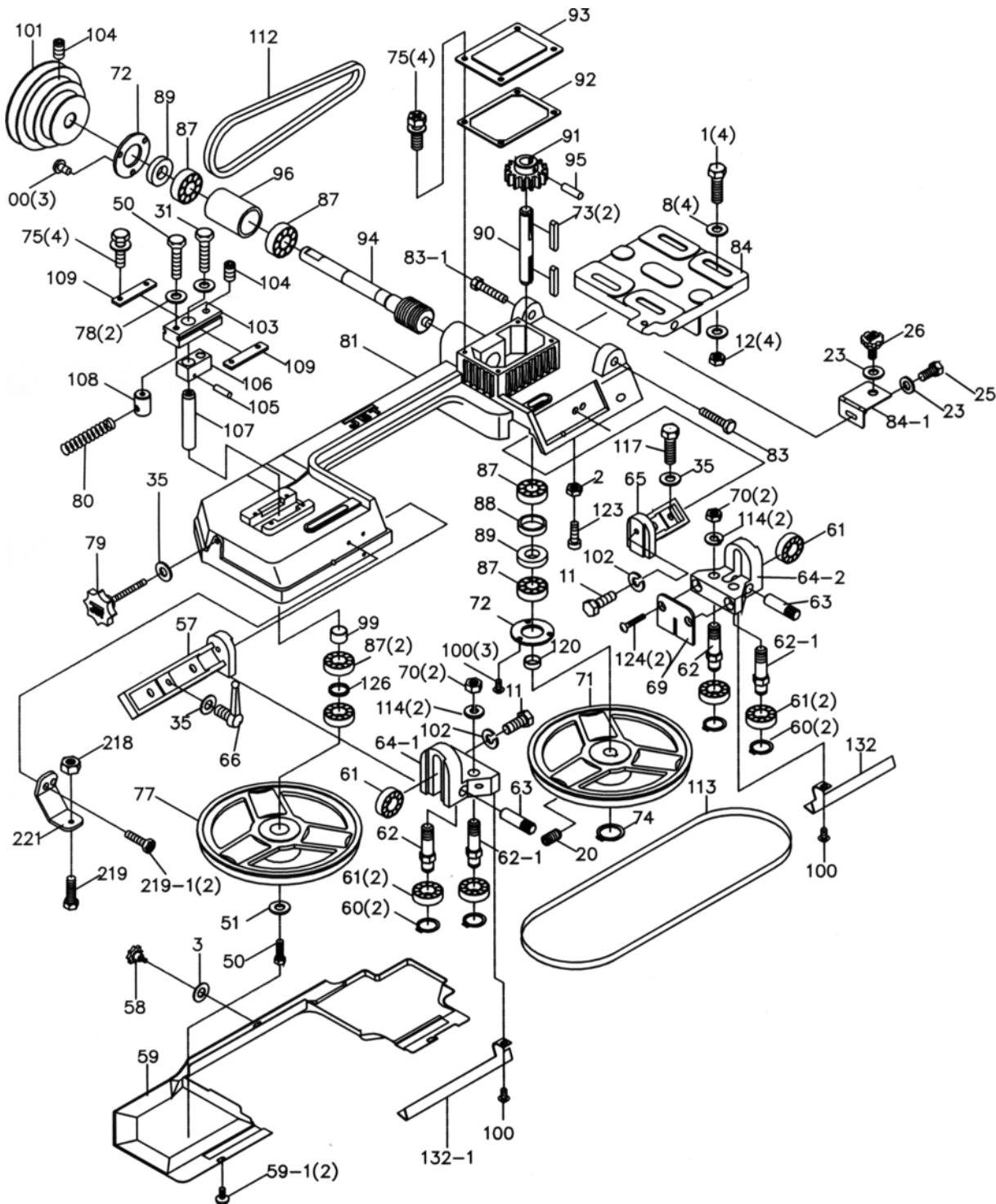
**414458CSM
230/50/1**

**PARTS LIST
ERSATZTEILLISTE
LISTE DE PIECES**

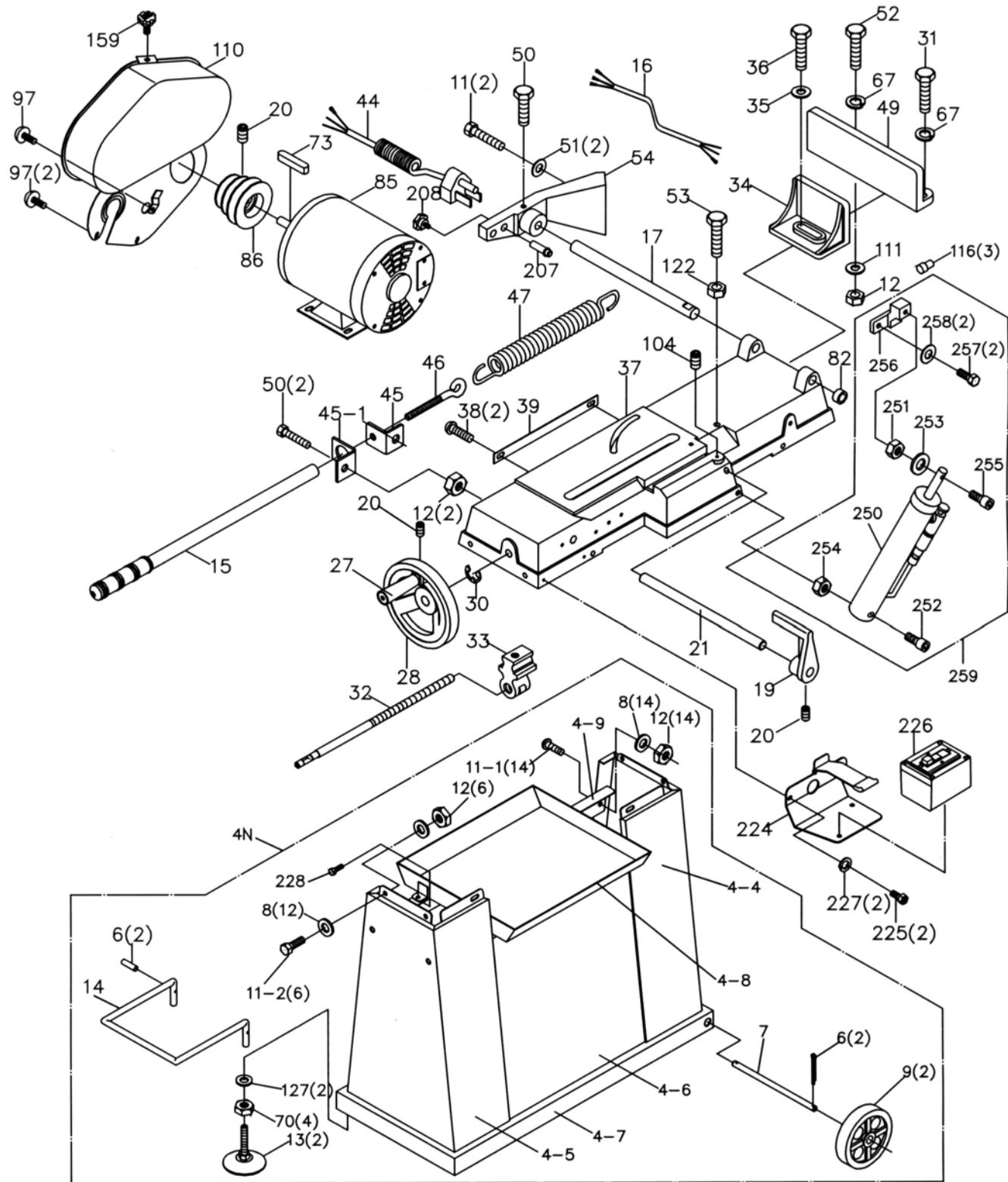
WMH Tool Group AG
Bahnstrasse 24, CH – 8603 Schwerzenbach
www.wmhtoolgroup.ch; info@wmhtoolgroup.ch
Tel +41 (0) 44 806 47 48
Fax +41 (0) 44 806 47 58

P-414458CSM 03/03





Parts Breakdown List for Bed Assembly



Parts List for the CE type of HVBS-56M Band saw

| Index | Part | Description | Size | Qty. |
|--------------|---------------------|--|----------------|-------------|
| No. | No. | | | |
| 1 | TS-0051031..... | Hex Cap Bolt | .5/16"x3/4" | 4 |
| 2 | TS-0561011..... | Hex Nut | .1/4" | 1 |
| 3 | TS-0680021..... | Flat Washer | .1/4" | 1 |
| 4N | HVBS56M-4N..... | Close Stand Assembly (since S/N:03037383) | 1 | |
| 4-4 | HVBS56M-04-4 | Side Plate(Right) | | 1 |
| 4-5 | HVBS56M-04-5 | Side Plate(left) | | 1 |
| 4-6 | HVBS56M-04-6 | Side Plate(front) | | 1 |
| 4-7 | HVBS56M-04-7 | Swivel Base | | 1 |
| 4-8 | HVBS56M-04-8 | Anti-Chip Plate | | 1 |
| 4-9 | HVBS56M-04-9 | Side Plate(Back w/ Rubber Washer) | | 1 |
| | HVBS56M-JLL..... | JET Logo Lable for Close Stand (not shown) | | 1 |
| 6 | HVBS462-006..... | Cotter Pin | .1/8"x1" | 4 |
| 7 | HVBS56M-07..... | Axle | | 1 |
| 8 | TS-0680031..... | Flat Washer | .5/16" | 30 |
| 9 | HVBS56M-09..... | Wheel | | 2 |
| 11 | TS-0051051..... | Hex Cap Bolt | .5/16"x1" | 4 |
| 11-1 | HVBS56M-11-1 | Screw | .5/16" x 1" L | 14 |
| 11-2 | TS-0051051..... | Hex Cap Bolt | .5/16"x1" | 6 |
| 12 | TS-0561021..... | Hex Nut | .5/16" | 27 |
| 13 | HVBS56M-013E2 | Adjustable Foot for Close Stand | | 2 |
| 14 | HVBS462-014..... | Floor Stand Handle | | 1 |
| 15 | HVBS462-015..... | Adjusting Rod | | 1 |
| 16 | HVBS462-016E | Electric Cord (before S/N:02116167).....H05-VVFX3C | 1 | |
| | HVBS462-016E2 | Electric Cord (after S/N:03037383).....VCTFx5C | 1 | |
| 17 | HVBS462-017..... | Pivoting Rod | | 1 |
| 19 | HVBS462-019..... | Stock Stop | | 1 |
| 20 | TS-0270021..... | Socket Set Screw | .5/16"x5/16" | 4 |
| 21 | HVBS462-021..... | Stock Stop Rod | | 1 |
| 23 | TS-0680031..... | Flat Washer | .5/16" | 2 |
| 25 | TS-0051031..... | Hex Cap Bolt | .5/16"x3/4" | 1 |
| 26 | HVBS56M-026E | Plum Knob | | 1 |
| 27 | HVBS462-027..... | Wheel Handle | | 1 |
| 28 | HVBS462-028..... | Hand Wheel | | 1 |
| 30 | HVBS462-030..... | E-Ring | E10 | 1 |
| 31 | TS-0051041..... | Hex Cap Bolt | .5/16"x1" | 2 |
| 32 | HVBS462-032..... | Lead Screw | | 1 |
| 33 | HVBS462-033..... | Vise Nut | | 1 |
| 34 | HVBS462-034..... | Moveable Vise Plate | | 1 |
| 35 | TS-0680041..... | Flat Washer | .3/8"x1" | 4 |
| 36 | TS-0090061..... | Hex Cap Bolt | .3/8"x1-1/4" | 1 |
| 37 | HVBS462-037E | Bed (before S/N:02116167) | | 1 |
| | HVBS462-037E2 | Bed (after S/N:03037383) | | 1 |
| 38 | HVBS462-038..... | Cross Round Head Screw | .3/16"x3/8" | 2 |
| 39 | HVBS462-039..... | Scale | | 1 |
| 44 | HVBS462-044E | Electric Cable | .H05RN-F | 1 |
| 45 | HVBS462-045..... | Nut Plate | | 1 |
| 45-1 | HVBS56M-045-1 | Spring Handle Bracket | | 1 |
| 46 | HVBS462-046..... | Spring Adjusting Screw | | 1 |
| 47 | HVBS462-047..... | Spring | | 1 |
| 49 | HVBS462-049..... | Mitering Vise Plate | | 1 |
| 50 | TS-0081031..... | Hex Cap Bolt | .5/16"x3/4" | 5 |
| 51 | TS-0680031..... | Flat Washer | .5/16" | 3 |
| 52 | TS-0081071..... | Hex Cap Bolt | .5/16"x1-1/2" | 1 |

| Index | Part | | | |
|--------------|----------------------------|--|----------------------|-------------|
| No. | No. | Description | Size | Qty. |
| 53..... | TS-0091071..... | Hex Cap Screw | .7/16"x2" | 1 |
| 54..... | HVBS56M-054E | Pivot Bracket | | 1 |
| 57..... | HVBS56M-057..... | Adjustable Bracket Assembly LH | | 1 |
| 58..... | HVBS462-058..... | Knob | .1/4" | 1 |
| 59..... | HVBS56M-059E | Blade Back Safety Cover | | 1 |
| 59-1.... | HVBS56M-059-1E | Pan Screw | .1/4"x3/8" L | 2 |
| |HVBS56M-CLB/CE..... | Caution Label for Blade Back Cover (not shown)..... | | 1 |
| 60..... | HVBS462-060..... | C-Clip | S10 | 4 |
| 61..... | BB-6000ZZ | Ball Bearing | 6000ZZ | 6 |
| 62..... | HVBS462-062..... | Guide Pivot | | 2 |
| |HVBS462-062A | Center Shaft Assembly (Includes: #60-62) | | 1 |
| 62-1.... | HVBS462-062-1 | Centrifugal Guide Pivot | | 2 |
| |HVBS462-062-1A | Eccentric Shaft Assembly (Includes: #60,61,62-1) | | 1 |
| 63..... | HVBS462-063..... | Bearing Shaft Pin | | 2 |
| 64-1.... | HVBS462-064-1 | Blade Seat Left | | 1 |
| 64-2.... | HVBS462-064-2 | Blade Seat Right | | 1 |
| 65..... | HVBS56M-065..... | Adjustable Bracket-Assembly RH | | 1 |
| 66..... | HVBS462-066..... | Lock Knob | | 1 |
| 67..... | TS-0720081..... | Lock Washer | .5/16" | 2 |
| 69..... | HVBS462-069..... | Bearing Guard | | 1 |
| 70..... | TS-0561031..... | Hex Nut | .3/8" | 8 |
| 71..... | HVBS462-071..... | Blade Wheel Drive | | 1 |
| 72..... | HVBS462-072..... | Bearing Cover | | 2 |
| 73..... | HVBS462-073..... | Key | .5x5x25 | 3 |
| 74..... | HVBS56M-074..... | C-Clip | S15 | 1 |
| 75..... | HVBS462-075..... | Hex Cap Bolt (w/Washer)..... | .1/4"x1/2" | 8 |
| 77..... | HVBS462-077..... | Idle Blade Wheel | | 1 |
| 78..... | TS-0680031..... | Flat Washer | .5/16" | 2 |
| 79..... | HVBS462-079..... | Blade Tension Knob | .3/8" | 1 |
| 80..... | HVBS462-080..... | Spring | | 1 |
| 81..... | HVBS56M-081E | Saw Bow (before S/N:02116167) | | 1 |
| |HVBS56M-081E2 | Saw Bow (after S/N:03037383) | | 1 |
| 82..... | HVBS56M-082..... | Washer | | 1 |
| 83..... | TS-0070031..... | Cap Screw | .1/2"x1-1/2" | 1 |
| 83-1.... | HVBS56M-83-1E | Cap Screw w/ Hole for Pan Screw | .1/2"x1-1/2" | 1 |
| 84..... | HVBS56M-084..... | Motor Mount Plate | | 1 |
| 84-1.... | HVBS56M-084-1 | Tension Bracket | | 1 |
| 85..... | HVBS463-085E | Motor | .1/2 HP 50hz | 1 |
| |HVBS463-085-01E | Capacitor Cover (not shown) | | 1 |
| |HVBS462-085-02E | Capacitor (not shown) | .150MFD 125VAC | 1 |
| 86..... | HVBS462-086..... | Motor Pulley | | 1 |
| 87..... | BB-6202ZZ | Ball Bearing | 6202ZZ | 6 |
| 88..... | HVBS462-088..... | Bearing Bushing | | 1 |
| 89..... | OS-15375 | Oil Seal | | 2 |
| 90..... | HVBS462-090..... | Transmission Wheel Shaft | | 1 |
| 91..... | HVBS462-091..... | Worm Gear | | 1 |
| 92..... | HVBS462-092..... | Gear Box Gasket | | 1 |
| 93..... | HVBS462-093..... | Gear Box Cover | | 1 |
| 94..... | HVBS462-094..... | Worm Gear (w/Shaft) | | 1 |
| 95..... | HVBS462-095..... | Spring Pin | | 1 |
| 96..... | HVBS462-096..... | Bearing Bushing | | 1 |
| 97..... | HVBS56M-097E | Pan Screw | .1/4"x3/8" L | 3 |
| 99..... | HVBS462-099..... | Spacer | | 1 |
| 100..... | HVBS462-100..... | Flat Cross Head Screw | .5/32"x3/8" | 8 |

| Index | Part | Description | Size | Qty. |
|--------------|----------------------|--|---------------|-------------|
| No. | No. | | | |
| 101..... | HVBS462-101..... | Worm Gear Pulley | | 1 |
| 102..... | TS-0720081..... | Lock Washer | 5/16" | 2 |
| 103..... | HVBS462-103..... | Blade Tension Sliding Plate | | 1 |
| 104..... | TS-0270051..... | Socket Set Screw | 5/16"x1/2" | 3 |
| 105..... | HVBS462-105..... | Spring Pin | | 1 |
| 106..... | HVBS462-106..... | Sliding Plate Draw Block | | 1 |
| 107..... | HVBS462-107E2 | Blade Wheel Shaft | | 1 |
| 108..... | HVBS462-108..... | Shaft Block | | 1 |
| 109..... | HVBS462-109..... | Blade Tension Sliding Guide | | 2 |
| 110..... | HVBS462-110E | Motor Pulley Cover Assembly | | 1 |
| | HVBS56M-CLC/CE | Caution Label for Pulley Cover (not shown) | | 1 |
| 111..... | TS-0680031..... | Flat Washer | 5/16" | 1 |
| 112..... | VB-A22 | V-Belt | A22 | 1 |
| 113..... | 414301..... | Blade | | 1 |
| 114..... | TS-0680041..... | Flat Washer | 3/8" | 4 |
| 116..... | HVBS463-170..... | Wire Plug | | 3 |
| 117..... | HVBS463-171..... | Hex Screw | 3/8"x1-1/4" | 1 |
| 120..... | HVBS462-120..... | Bushing | | 1 |
| 122..... | TS-0561041..... | Hex Nut | 7/16" | 1 |
| 123..... | TS-0050031..... | Cap Screw | 1/4"x3/4" | 1 |
| 124..... | HVBS463-124..... | Machine Screw | 3/16"x3/4" | 2 |
| 126..... | HVBS462-126..... | Bushing | | 1 |
| 127..... | HVBS462-127..... | Washer | 3/8"x25x2t | 2 |
| 132..... | HVBS462-132..... | Blade Guard-Right | | 1 |
| 132-1... | HVBS462-132A | Blade Guard-Left | | 1 |
| 159..... | HVBS463-159E | Plum Handle Screw | | 1 |
| | HVBS56M-BS/CE | 50HZ Blade Speed Label (not shown) | | 1 |
| | HVBS56M-ID/CE | CE's I.D. Label (not shown) | | 1 |
| | JM-56M..... | Stripe Decal (not shown) | | 1 |
| 207..... | HVBS56M-207E | Position Pin | | 1 |
| 208..... | HVBS56M-208E | Plum Handle | | 1 |
| 218..... | HVBS56M-218E | Hex Nut | 1/4" | 1 |
| 219..... | HVBS56M-219E | Hex Cap Bolt | 1/4"x1)L | 1 |
| 219-1... | HVBS56M-219-1E | Hex Cap Bolt (w/Washer) | 1/4" x 1/2)L | 2 |
| 220..... | HVBS56M-220E | Spring Washer | | 2 |
| 221..... | HVBS56M-221E | Switch Cut Off Base | | 1 |
| 224..... | HVBS56M-224E | Switch Base (before S/N:02116167) | | 1 |
| | HVBS56M-224E2 | Switch Base (after S/N:03037383) | | 1 |
| 225..... | HVBS56M-225E | Hex Cross Cap Bolt | 1/4" x 3/8)L | 2 |
| 226..... | HVBS56M-226E | CE Push Button Switch | | 1 |
| 227..... | HVBS56M-227E | Star Washer | 3/16" | 2 |
| 228..... | HVBS56M-228E | Hex. Nut | 1/4"x3/8" | 1 |
| 250..... | HVBS56M-250E | Cylinder Assembly | | 1 |
| | HVBS56M-259E | Cylinder Assembly (since S/N:03037383) | | 1 |
| 251..... | HVBS56M-251E | Hex. Nut | M8 | 1 |
| 252..... | HVBS56M-252E | Hex. Socket Head Screw | 3/8"x2-1/4)L | 1 |
| 253..... | HVBS56M-253E | Washer | 3/8"x25xt2 | 1 |
| 254..... | HVBS56M-254E | Hex. Nut | 3/8" | 1 |
| 255..... | HVBS56M-255E | Hex. Socket Head Screw | M8x25L | 1 |
| 256..... | HVBS56M-256E | Cylinder Upper Bracket | | 1 |
| 257..... | HVBS56M-257E | Hex. Head Screw | 5/16"x7/8L | 2 |
| 258..... | HVBS56M-258E | Washer | 5/16"x23xt2mm | 2 |

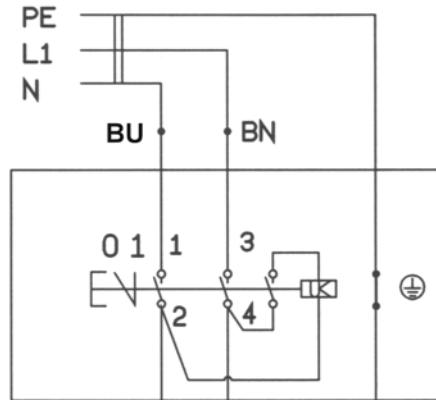
HVBS-56CS

414458CSM

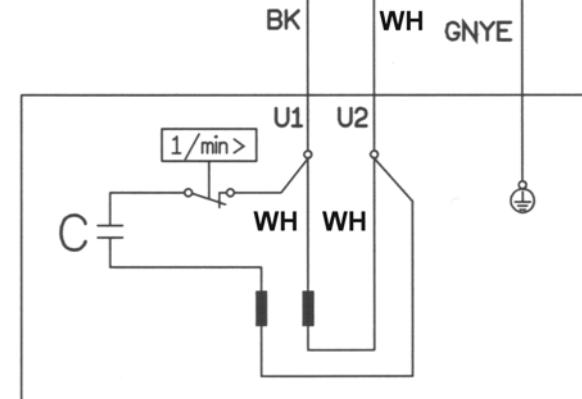
230/50/1

| | 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 |
|----|--------------------|------------------------|------------------------|
| M | motor | Motor | moteur |
| S | switch | Schalter | interrupteur |
| C | condenser | Kondensator | condensateur |
| E | electronic unit | Elektronik Einheit | unité électronique |
| F | fuse | Sicherung | fusible |
| RS | reversing switch | Drehrichtungsschalter | commu. droite/gauche |
| CS | centrifugal switch | Fliehkraftschalter | déclencheur centrifuge |
| OL | overload cut-off | Überlastschutzschalter | déclencheur surcharge |
| LS | limit switch | Positionendschalter | micro |



S



M