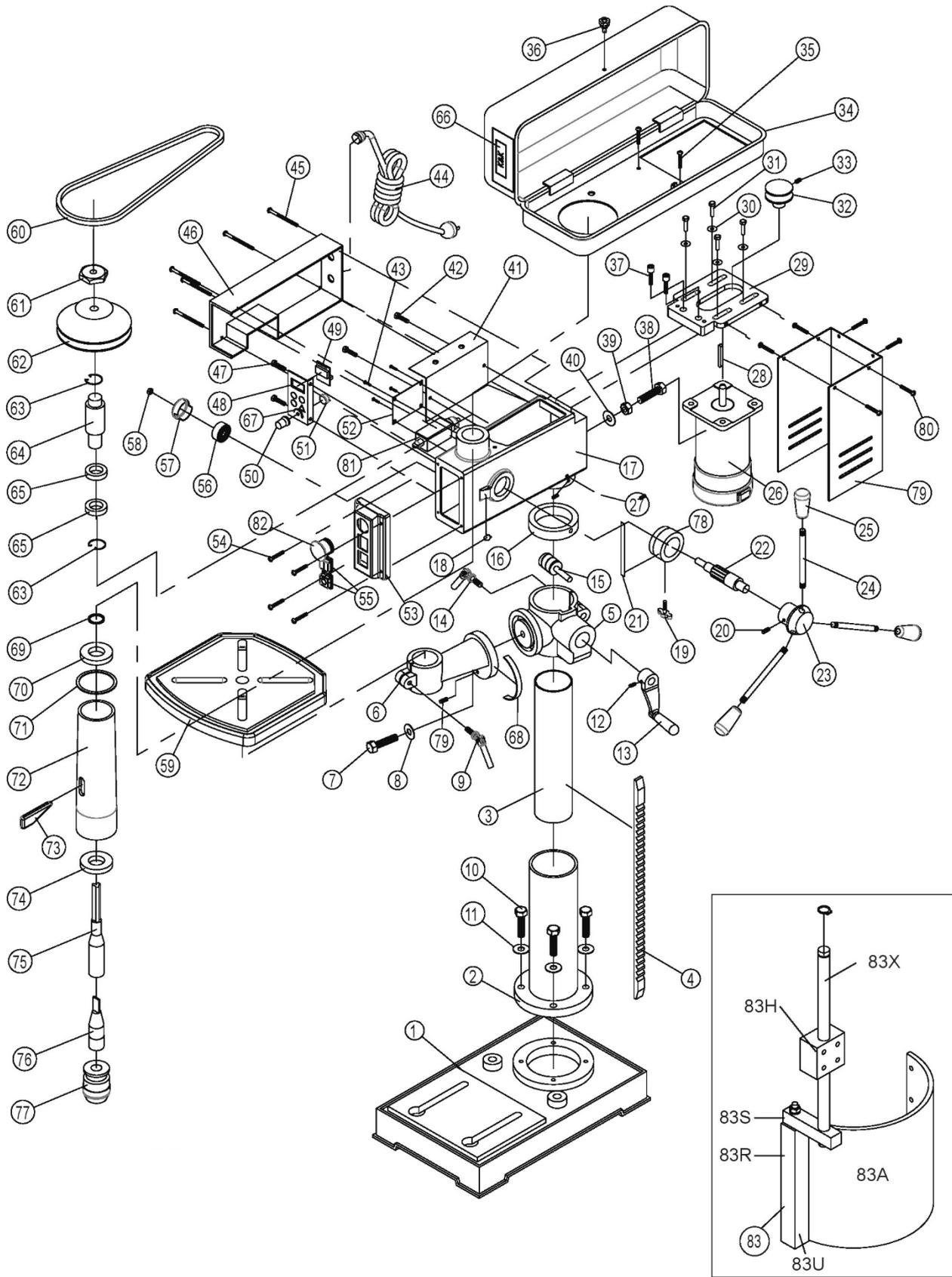


IDP-15BV Drill Press – Exploded View

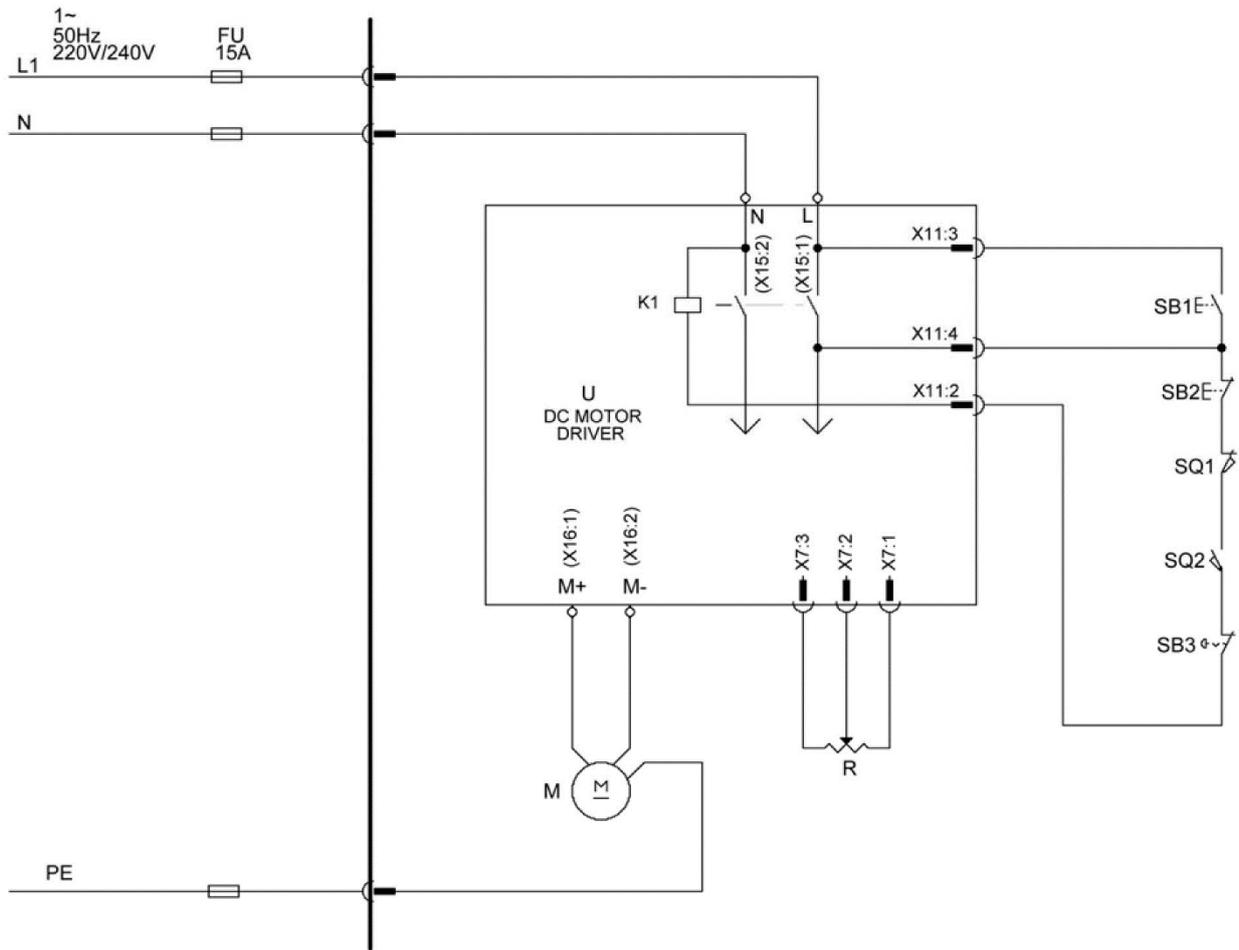


IDP-15BV Drill Press – Parts List

| Index No | Part No | Description | Size | Qty |
|----------|---------------|--------------------------------|---------------|-----|
| 1 | PM-212V001 | Base Plate | Ø140 | 1 |
| 2-3 | PM-212V002 | Column Ass'y | Ø73 | 1 |
| 4 | PM-212V004 | Rack | 520 L | 1 |
| 5 | PM-212V005 | Column Flange | 3 分半 | 1 |
| 6 | PM-212V006 | Table Arm | | 1 |
| 7 | PM-212V007 | Screw | 5/8 x 1-1/4 | 1 |
| 8 | PM-212V008 | Washer | 5/8 x 30 x 3 | 1 |
| 9 | PM-212V009 | Vise Handle | 3/8 x 26 | 1 |
| 10 | PM-212V010 | Screw | 5/16 x 1 | 4 |
| 11 | PM-212V011 | Spring Washer | 5/16 | 4 |
| 12 | PM-212V012 | Screw | 1/4 x 1/4 | 1 |
| 13 | PM-212V013 | Lever | | 1 |
| 14 | PM-212V014 | Vise Handle | 1/2 x 45 | 1 |
| 15 | PM-212V015 | Auger | 200 | 1 |
| 16 | PM-212V016 | Clamping Ring | Ø73 | 1 |
| 17 | PM-212V017 | Housing | | 1 |
| 18 | PM-212V018 | Arrow | | 1 |
| 19 | PM-212V019 | Clamping Screw | 5/16 x 18 | 1 |
| 20 | PM-212V020 | Bolt | 4 x 20 | 1 |
| 21 | PM-212V021 | Scale | 80 L | 1 |
| 22 | PM-212V022 | Feed Shaft | 7/16 | 1 |
| 23 | PM-212V023 | Handle Flange | | 1 |
| 24 | PM-212V024 | Handle Rod | 3T、4T | 3 |
| 25 | PM-212V025 | Handle | | 3 |
| 26 | PM-212V026 | Motor | 2HP | 1 |
| | PM-212V026-01 | Carbon Brush | | 2 |
| | PM-212V026-02 | Terminal To Carbon Brush | | 2 |
| 27 | PM-212V027 | Screw | 5/16 x 3/8 | 2 |
| 28 | PM-212V028 | Pen | 5 x 25 | 1 |
| 29 | PM-212V029 | Motor Plate | | 1 |
| 30 | PM-212V030 | Washer | 5/16 x 5 x 5 | 4 |
| 31 | PM-212V031 | Screw | 5/16 x 1-1/4 | 4 |
| 32 | PM-212V032 | Pulley | | 1 |
| 33 | PM-212V033 | Screw | 6 x 8 | 1 |
| 34 | PM-212V034 | V-Belt Cover | | 1 |
| 35 | PM-212V035 | Screw | 1/4 x 3/8 | 4 |
| 36 | PM-212V036 | Screw | | 1 |
| 37 | PM-212V037 | Screw | 5/16 x 1 | 2 |
| 38 | PM-212V038 | Screw | 1/2 x 1 | 1 |
| 39 | PM-212V039 | Nut | 1/2 | 1 |
| 40 | PM-212V040 | Rubber Foot | | 1 |
| 41 | PM-212V041 | Plate | | 1 |
| 42 | PM-212V042 | Screw | 3/16 x 3/8 | 1 |
| 43 | PM-212V043 | Screw | 3/16 x 3/8 | 1 |
| 44 | 200034 | Power Cord | | 1 |
| 45 | PM-212V045 | Screw | 3/16 x 60 x 6 | 4 |
| 46 | PM-212V046 | Cover | | 1 |
| 47 | PM-212V047 | Screw | 3/16x 3/8 | 2 |
| 48 | PM-212V048 | Plate | | 1 |
| 49 | PM-212V049 | LED Display | | 1 |
| 50 | PM-212V050 | Handle | | 1 |
| 51 | PM-212V051 | Speed Controller | | 1 |
| 52 | PM-212V052 | Electronique Electronics Plate | | 1 |
| 53 | PM-212V053 | Switch Box | | 1 |
| 54 | PM-212V054 | Screw | 3/16 x 13 | 4 |
| 55 | PM-212V055 | Switch Button | | 2 |
| 56+57 | PM-212V056K | Spring Ass'y | | 1 |
| 58 | PM-212V058 | Nut | 1/2 | 1 |
| 59 | PM-212V059 | Table | 13N | 1 |

| Index No | Part No | Description | Size | Qty |
|----------|-------------|------------------|------------|-----|
| 60 | PM-212V060 | Belt | A37 | 1 |
| 61 | PM-212V061 | Nut | 1"LT | 1 |
| 62 | PM-212V062 | Pulley | | 1 |
| 63 | PM-212V063 | Retaining Ring | Ø45 | 2 |
| 64 | PM-212V064 | Shaft | | 1 |
| 65 | PM-212V065 | Ball Bearing | 6205 | 2 |
| 66 | PM-212V066 | Plate | | 1 |
| 67 | PM-212V067 | Plate | | 1 |
| 68 | PM-212V068 | Scale | | 1 |
| 69 | PM-212V069 | Retaining Ring | Ø9 | 1 |
| 70 | PM-212V070 | Ball Bearing | 6201 | 1 |
| 71 | PM-212V071 | Rubber Washer | Ø40 | 1 |
| 63-75 | PM-212V072K | Spindle Ass'y | | 1 |
| 73 | 944477 | Wedge | | 1 |
| 74 | PM-212V074 | Ball Bearing | 6204 | 1 |
| 76 | 100188 | Taper Mandrel | MK2/B18 | 1 |
| 77 | 9473 | SS Chuck | 1-13mm | 1 |
| 78 | PM-212V078 | Flange | | 1 |
| 79 | PM-212V079 | Cover | | 1 |
| 80 | PM-212V080 | Screw | 3/16 x 3/8 | 6 |
| 81 | PM-212V081 | Micro Switch | | 1 |
| 82 | PM-212V082 | Emergency Stop | | 1 |
| 83 | PM-212V083 | Chip Guard Ass'y | | 1 |
| 83A | PM-212V083A | Glass | | 1 |
| 83H | PM-212V083H | Holder | | 1 |
| 83R | PM-212V083R | Rod Square | | 1 |
| 83S | PM-212V083S | Retaining Ring | | 1 |
| 83U | PM-212V083U | Bracket | | 1 |
| 83X | PM-212V083X | Round Rod | | 1 |

Electrical Connections for IDP-15BV



| Item designation | Description & function | Maker | Type | Technical data | Making of conformity granted |
|------------------|------------------------------------|--------------------|-----------|-----------------------------------|------------------------------|
| XP | Plug for supply Three phase | LIAN DUNG | LT-32 | 10~16A , 250V | |
| | Supply cable single phase | TIEN TUNG | H05VV-F | 3G 1.5mm ² 300/500V | VDE 0620 |
| SB1 | Start switch | KM | | 240V/10A | |
| SB2 | OFF (Emergency- Stop) Switch | KM | | 240V/10A | |
| SB3 | Emergency- Stop switch | XINQUANG | KB2-BE102 | 10A | |
| SQ1 | Micro switch | Zhejiang Tiande | CT-103 | 250V/10A | |
| SQ2 | Micro switch | HIEHLY | CLS-103 | 220V/10A | |