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|-----------------------------------------------------------------------------------|------------------------|-----------|-------------|
|  | REPORT NO.             | REVISION  | PAGE        |
|                                                                                   | 1                      | A         | 1 of 7      |
|                                                                                   | <i><b>BX-825VT</b></i> | DATE      | 2015-10-14  |
|                                                                                   |                        | ISSUED BY | Brian Huang |

#### DESCRIPTION

1. **Product:** BX-825VT
2. **Stock no :** BX-825VT 230/400V
3. **Brand :** PROMAC
4. **Description :** 14 inch drill press ( with DC motor, Variable Speeds)



5. **Supplier :** JIH SHUN
6. **Supplier model :** JS-825VT



|             |                  |                                                               |
|-------------|------------------|---------------------------------------------------------------|
| 1 .....     | PM-825001 .....  | Socle / Fussplatte / Pied                                     |
| 2-3 .....   | PM-820002 .....  | Column With Flange / Säule mit Flansch / Colonne avec flasque |
| 2-S1 .....  | PM-820004 .....  | Screw / Schraube / Vis                                        |
| 2-S2 .....  | PM-820004A ..... | Washer / Scheibe / Rondelle                                   |
| 5 .....     | PM-820005 .....  | Column Bracket / Säulenflansch / Flasque                      |
| 5A.....     | PM-825005A.....  | Oil Cup / Flansch / Flasque                                   |
| 5-S1 .....  | PM-825005S1..... | Pin / Schraube / Vis                                          |
| 6 .....     | PM-820006 .....  | Gear Wheel / Zahnrad / Engrenage                              |
| 7 .....     | PM-820007 .....  | Shaft / Bolzen / Goupille                                     |
| 8 .....     | PM-820008 .....  | Worm Screw / Schraube / Vis                                   |
| 9 .....     | PM-820009 .....  | Table Handle / Kurbel / Manivelle                             |
| 9A.....     | PM-825009A.....  | Handle bolt / Griff / Poignée                                 |
| 9-S1 .....  | PM-820010 .....  | Screw / Schraube / Vis                                        |
| 11 .....    | PM-820011 .....  | Table Arm Bracket / Armflansch / Flasque                      |
| 11-S1 ..... | PM-820812 .....  | Bolt / Schraube / Vis                                         |
| 11-S2.....  | PM-820812A ..... | Spring Washer / Scheibe / Rondelle                            |
| 14 .....    | PM-820814 .....  | Angle Scale / Skala / Scale                                   |
| 15 .....    | PM-820815 .....  | Scale / Zeiger / Flèche                                       |
| 16 .....    | PM-820016 .....  | Clamp Handle / Bolzen / Boulon                                |
| 16-S1 ..... | PM-820016A ..... | Hex Bolt / Stift / Goupille                                   |
| 16-S2 ..... | PM-820016B ..... | Pin / Schraube / Vis                                          |
| 17 .....    | PM-820817 .....  | Table Bolt / Feststellgriff / Levier                          |
| 18 .....    | PM-820018 .....  | Table Swivel Type / Tisch / Table                             |
| 19 .....    | PM-820019 .....  | Rack / Zahnstange / Crémaillère                               |
| 20 .....    | PM-820020 .....  | Rack Ring / Ring / Bague                                      |
| 20-S1 ..... | PM-820021 .....  | Set Screw / Schraube / Vis                                    |
| 22 .....    | PM-825022 .....  | Head body / Kopfgehäuse / Tête                                |
| 22A.....    | PM-820849A.....  | Feed Shaft Cover / Deckel / Couvercle                         |
| 22-S1 ..... | PM-825022S1..... | Pin / Schraube / Vis                                          |
| 22-S2 ..... | PM-825022S2..... | Screw / Schraube / Vis                                        |
| 22-S3 ..... | PM-820050 .....  | Screw / Schraube / Vis                                        |
| 22-S4 ..... | PM-820051 .....  | Hex nut / Mutter / Ecrou                                      |
| 22-S5 ..... | PM-820023 .....  | Set screw / Schraube / Vis                                    |
| 34 .....    | PM-825034 .....  | Handle Body / Flansch / Flasque                               |
| 35 .....    | PM-825035 .....  | Feed Shaft / Vorschubwelle / Axe                              |
| 35-S1 ..... | PM-825036 .....  | Set Screw / Stift / Goupille                                  |
| 40 .....    | PM-820040 .....  | Feed handle / Griffstange / Levier                            |
| 41 .....    | PM-820041 .....  | Grip / Griff / Poignée                                        |
| 43 .....    | PM-820843 .....  | Rod / Stange / Tige                                           |
| 43A.....    | PM-820843A ..... | Nut / Mutter / Ecrou                                          |
| 43B .....   | PM-820843F ..... | Limit plate / Platte / Plate                                  |
| 43C .....   | PM-820843C ..... | Position Set Bracket / Träger / Porteur                       |
| 43D .....   | PM-820843D ..... | Nut / Mutter / Ecrou                                          |
| 43E .....   | PM-820843E ..... | Depth Scale / Zeiger / Flèche                                 |
| 43-S1 ..... | PM-825043S1..... | Screw / Schraube / Vis                                        |
| 43-S2 ..... | PM-825043S2..... | Washer / Scheibe / Rondelle                                   |
| 43-S3 ..... | PM-825043S3..... | C type buckle / Sicherungsring / Circlip                      |
| 47 .....    | PM-825046 .....  | Spring Cap / Feder / Ressort                                  |
| 49 .....    | PM-820049 .....  | Nut / Mutter / Ecrou                                          |
| 52 .....    | PM-825052 .....  | Tube Quill / Spindelhülse / Fourreau                          |
| 52A.....    | PM-825052A ..... | Sleeve / Flansch / Flasque                                    |
| 52-S1 ..... | PM-820052C ..... | Screw / Schraube / Vis                                        |
| 52-S2 ..... | PM-820052B ..... | Washer / Scheibe / Rondelle                                   |

|         |             |                                                                      |
|---------|-------------|----------------------------------------------------------------------|
| 53      | PM-820053   | Rubber Washer / Gummiring / Rondelle gomme                           |
| 54      | PM-825054   | Spindle MT3 / Spindel MK3 / Broche CM3                               |
| 55      | PM-825055   | Ball Bearing / Kugellager / Roulement                                |
| 56      | PM-825056   | Bearing / Drucklager / Roulement                                     |
| 57      | PM-825057   | Ball Bearing / Kugellager / Roulement                                |
| 58      | PM-820058   | Nut / Mutter / Ecrou                                                 |
| 60      | PM-820060   | Ball Bearing / Kugellager / Roulement                                |
| 61      | PM-820061   | Collar / Büchse / Collier                                            |
| 62      | PM-820062   | Snap Ring / Sicherungsring / Circlips                                |
| 65      | 9165        | Taper Arbor / MK3-B18 Adapter / Adaptateur CM3/B18                   |
| 66      | 9457        | Drill Chuck / Schnellspannfutter / Mandrin auto-serrant 16mm         |
| 67      | 944477      | Drift Key / Austreiber / Ejecteur de cône morse                      |
| 68      | PM-825068   | Motor 400V / Motor 400V / Moteur 400V (M)                            |
| 68-S1   | PM-825070   | Hex bolt / Schraube / Vis                                            |
| 68-S2   | PM-820071   | Washer / Scheibe / Rondelle                                          |
| 69      | PM-820069   | Motor Wire / Motorkabel / Câble Moteur                               |
| 76-76A  | -           | Wire & Wire Plug / Netzkabel / Câble d'alimentation                  |
| 78A     | PM-820878A  | Digital Readout / Digitalanzeige / Affichage digitale (DRO)          |
| 78B     | PM-820878D  | Sensor / Sensor / Senseur                                            |
| 78-S1   | PM-825078S1 | Screw / Schraube / Vis                                               |
| 79A     | PM-825879A  | Switch bracket / Schalterhalter / Support inter                      |
| 79B     | PM-825879B  | Bracket / Halter / Support                                           |
| 79-S1   | PM-825879S1 | Screw / Schraube / Vis                                               |
| 79-S2   | PM-825879S2 | Screw / Schraube / Vis                                               |
| 81      | PM-825881   | Pulley / Riemenabdeckung / Couvercle courroie                        |
| 81A     | PM-825881A  | Arear head stock cover / Abdeckung / Couvercle                       |
| 81-S1   | PM-820080   | Screw / Schraube / Vis                                               |
| 81-S2   | PM-825081S2 | Washer / Scheibe / Rondelle                                          |
| 81-S3   | PM-825081S3 | Screw / Schraube / Vis                                               |
| 90      |             | Hex wrench / Inbusschlüssel / Clé inbus                              |
| 91      |             | Hex wrench / Inbusschlüssel / Clé inbus                              |
| 92      | PM-825092   | Micro switch / Endschalter / Inter micro                             |
| 92-S1   | PM-825092S1 | Screw / Schraube / Vis                                               |
| 93      | PM-825093   | Micro switch bracket / Halter / Support                              |
| 93-S1   | PM-825093S1 | Screw / Schraube / Vis                                               |
| 101     | PM-825101   | Micro switch bracket / Halter / Support                              |
| 101A    | PM-930101-1 | Micro Switch / Mikroschalter / Interrupteur micro (S1)               |
| 101B    | PM-825101B  | Micro switch cover / Schalterschutz / Protection inter               |
| 101C    | PM-825101C  | Micro switch wire / Kabel / Câble                                    |
| 101-103 | PM-370201   | Chip Guard compl. / Späneschutz komplett / Protection complete       |
| 104     | PM-920312   | Emergency Stop Switch / Not-/Ausschalter / Arrêt coup de poing (SB1) |
| 104A    | PM-383502   | Starting Switch / Startschalter / Inter Start (SB3)                  |
| 104F    | PM-383503   | Stop Switch / Stopschalter / Inter Stop (SB2)                        |
| 104C    | PM-389405   | Selection Switch / Umschalter Bohr-Gew / Sélecteur P-T (SB5)         |
| 108N    | PM-386506   | Main Switch / Hauptschalter / Sectionneur (Q)                        |
| 108AN   | PM-825108AN | Aluminium strip / Steg / Porteur                                     |
| 108BN   | PM-825108BN | Fuse set / Sicherungssatz / Jeu fusible                              |
| 108CN   | PM-825108CN | Contacteur relay / Relais / Relais                                   |
| 108DN   | PM-825108DN | Contacteur magnetic / Kontaktschütze / Conatacteur                   |
| 108EN   | PM-825108EN | Tranformer / Transformator / Transformateur                          |
| 108FN   | PM-825108FN | Socket / Klemmleiste / Support                                       |
| 108GN   | PM-825108GN | Grounding / Erdung / Terre                                           |

|              |                    |                                                               |
|--------------|--------------------|---------------------------------------------------------------|
| 108HN.....   | PM-825108HN.....   | Overload relay / Ueberlastschutzrelais / Relais de protection |
| 108S1.....   | PM-825108S1.....   | Screw / Schraube / Vis                                        |
| 109 .....    | PM-820708F .....   | Wire Terminal Plate / Isolationsplatte / Plaque isolante      |
| 109A.....    | PM-825809A .....   | General Switch Box/ Elektrokasten / Boîte électrique          |
| 109-S1 ..... | PM-825109S1.....   | Screw / Schraube / Vis                                        |
| 109-S2 ..... | PM-825109-S2 ..... | Screw / Schraube / Vis                                        |
| 110 .....    | PM-825110 .....    | Steel Bar / Bolzen / Goupille                                 |
| 111.....     | PM-825111.....     | Micro Switch Bracket / Schalterhalter / Support inter         |
| 111-S1 ..... | PM-825111S1 .....  | Screw / Schraube / Vis                                        |
| 111-S2 ..... | PM-825111S2 .....  | Washer / Scheibe / Rondelle                                   |
| 112 .....    | PM-841096 .....    | Micro Switch / Mikroschalter / Inter micro                    |
| 112A .....   | PM-820912B .....   | Micro Switch Trigger / Drücker / Levier                       |
| 112-S1 ..... | PM-820912C .....   | Screw / Schraube / Vis                                        |
| 114 .....    | PM-820914 .....    | Micro Switch / Mikroschalter / Inter micro                    |
| 114-S1.....  | PM-825114A .....   | Screw / Schraube / Vis                                        |
| 115 .....    | PM-825115 .....    | Cover / Deckel / Couvercle                                    |
| 115-S1.....  | PM-825115S1.....   | Screw / Schraube / Vis                                        |
| 116 .....    | PM-825116 .....    | Bearing / Drucklager / Roulement                              |
| 117 .....    | PM-825117 .....    | Tapping Sensor / Schaltflansch / Flasque                      |
| 117-S1.....  | PM-825117A .....   | Pin / Schraube / Vis                                          |
| 118 .....    | PM-825118 .....    | Spring / Feder / Ressort                                      |
| 119 .....    | PM-825119 .....    | Magnet / Magnet / Aimant                                      |
| 120 .....    | PM-825120 .....    | Orientation bolt / Bolzen / Boulon                            |
| 120A.....    | PM-825120A.....    | Spring / Feder / Ressort                                      |
| 120-S1 ..... | PM-825121 .....    | Screw / Schraube / Vis                                        |
| 803A.....    | PM-825879.....     | Switch cover / Fronttafel / Plaque inferieur                  |
| 803B.....    | PM-825879A.....    | Switch cover / Fronttafel / Plaque inferieur                  |
| 803-S1 ..... | PM-825803S1.....   | Screw / Schraube / Vis                                        |
|              |                    |                                                               |
| V21-1 .....  | PM-820821A .....   | Hand Wheel/ Handrad / Roue                                    |
| V21-2 .....  | PM-820721B .....   | Worm / Welle / Axe                                            |
| V21-3 .....  | PM-820821C .....   | Shaft/ Welle / Axe                                            |
| V21-4 .....  | PM-820721D .....   | Gear Wheel/ Zahnrad / Engrenage                               |
| V21-5 .....  | PM-820821E .....   | Gear Bracket / Halter / Support                               |
| V21-6 .....  | PM-820821F .....   | Cam / Verstellhebel / Levier                                  |
| V21-7 .....  | PM-820821G .....   | Holder Fixer / Halter / Support                               |
| V21-8 .....  | PM-820821H .....   | Y-Type Holder/ Gabel / Fourchette                             |
| V21-9 .....  | PM-820821I .....   | Shifter/ Welle / Axe                                          |
| V21-S1.....  | PM-820821S1 .....  | Set screw / Schraube / Vis                                    |
| V21-S2.....  | PM-820821S2 .....  | Screw / Schraube / Vis                                        |
| V21-S3.....  | PM-820821S3 .....  | Washer / Scheibe / Rondelle                                   |
| V21-S4.....  | PM-820821S4 .....  | Screw / Schraube / Vis                                        |
| V21-S5.....  | PM-820821S5 .....  | Screw / Schraube / Vis                                        |
| V21-S6.....  | PM-825821S6 .....  | Hex nut / Mutter / Ecrou                                      |
| V21-S7.....  | PM-820821S7 .....  | Bolt / Bolzen / Boulon                                        |
| V21-S8.....  | PM-820821S8 .....  | Hex nut / Mutter / Ecrou                                      |
| V21-S9.....  | PM-820821S9 .....  | Key / Keil / Clavette                                         |
| V59 .....    | PM-820859 .....    | Spindle Sleeve/ Welle / Axe                                   |
| V59A .....   | PM-820859A .....   | Key / Keil / Baffle                                           |
| V59B.....    | PM-820859B.....    | Ring for display / Displayring / Rondelle display             |
| V59-S1.....  | PM-820859S1 .....  | Set screw / Schraube / Vis                                    |
| V64 .....    | PM-820864 .....    | Upper ½ Pulley / Riemenscheibenhälfte/ 1/2 Poulie             |
| V64A.....    | PM-820864A .....   | Lower ½ Pulley / Riemenscheibenhälfte/ 1/2 Poulie             |

|        |       |             |       |                                                           |
|--------|-------|-------------|-------|-----------------------------------------------------------|
| V64B   | ..... | PM-820864B  | ..... | Bearing Cap / Lagerdeckel / Couvercle roulement           |
| V64C   | ..... | PM-820864C  | ..... | Ball Bearing / Kugellager / Roulement                     |
| V73A   | ..... | PM-820873A  | ..... | Motor Pulley (Up) / obere Riemenscheibe / Disce poulie    |
| V73B   | ..... | PM-820874B  | ..... | Motor Pulley (Down) / untere Riemenscheibe / Disce poulie |
| V73C   | ..... | PM-820873C  | ..... | Spring / Feder / Ressort                                  |
| V73D   | ..... | PM-820874D  | ..... | Spring Bracket / Halter / Support                         |
| V73-S1 | ..... | PM-820873S1 | ..... | Set screw / Schraube / Vis                                |
| V89    | ..... | PM-820889   | ..... | Drive Belt / Zahnriemen / Courroie                        |

## Accessories / Zubehör / Accessoires

|       |          |       |                                                                        |
|-------|----------|-------|------------------------------------------------------------------------|
| ..... | 10002086 | ..... | Rapid drift key / Kegeldorn-Austreiber / Ejecteur de cône morse        |
| ..... | 10009165 | ..... | MT3-B18 Arbor / MK3-B18 Kegeldorn / Adaptateur CM3-B18                 |
| ..... | 10009457 | ..... | 3~16mm-B18 Keyless chuck / Schnellsp.-Bohrfutter / Mandrin autoserrant |