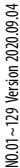
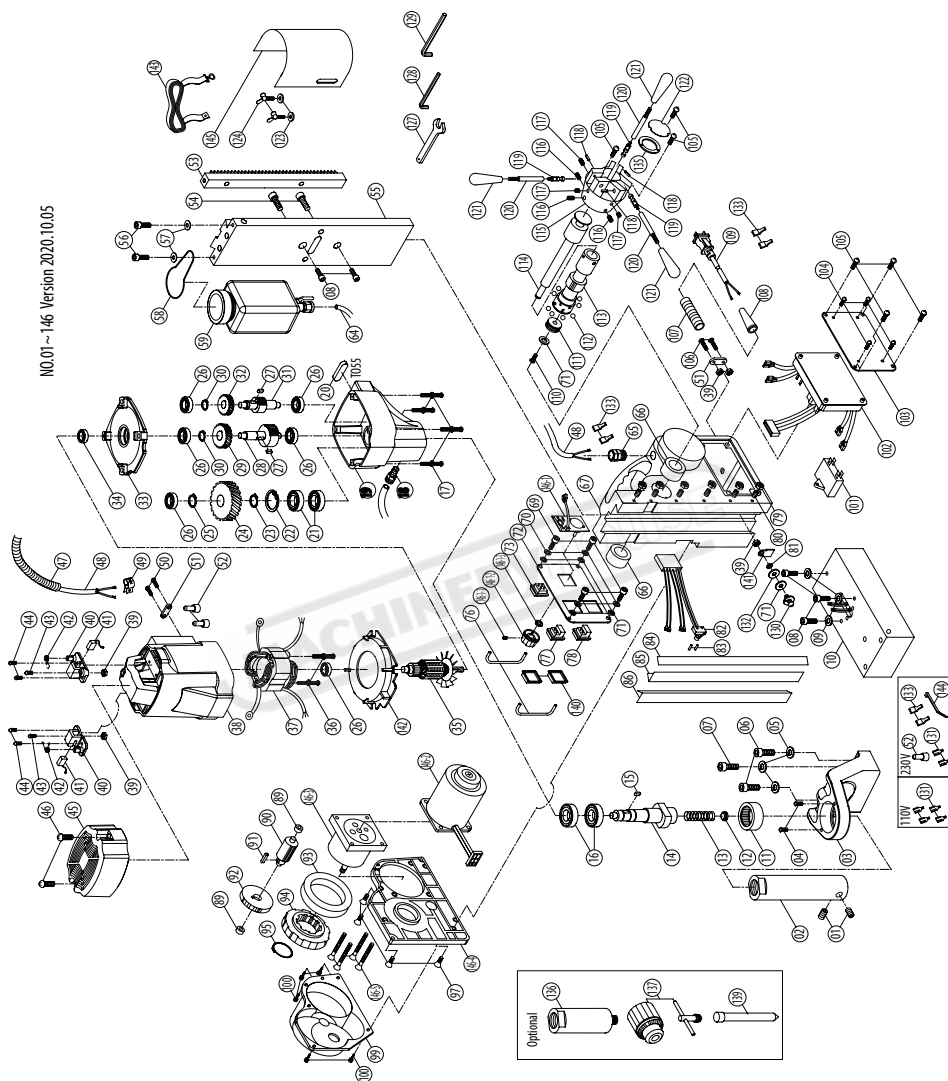


## HF-35(D950) 1 Speed Drilling System Exploded View & Parts list (N)



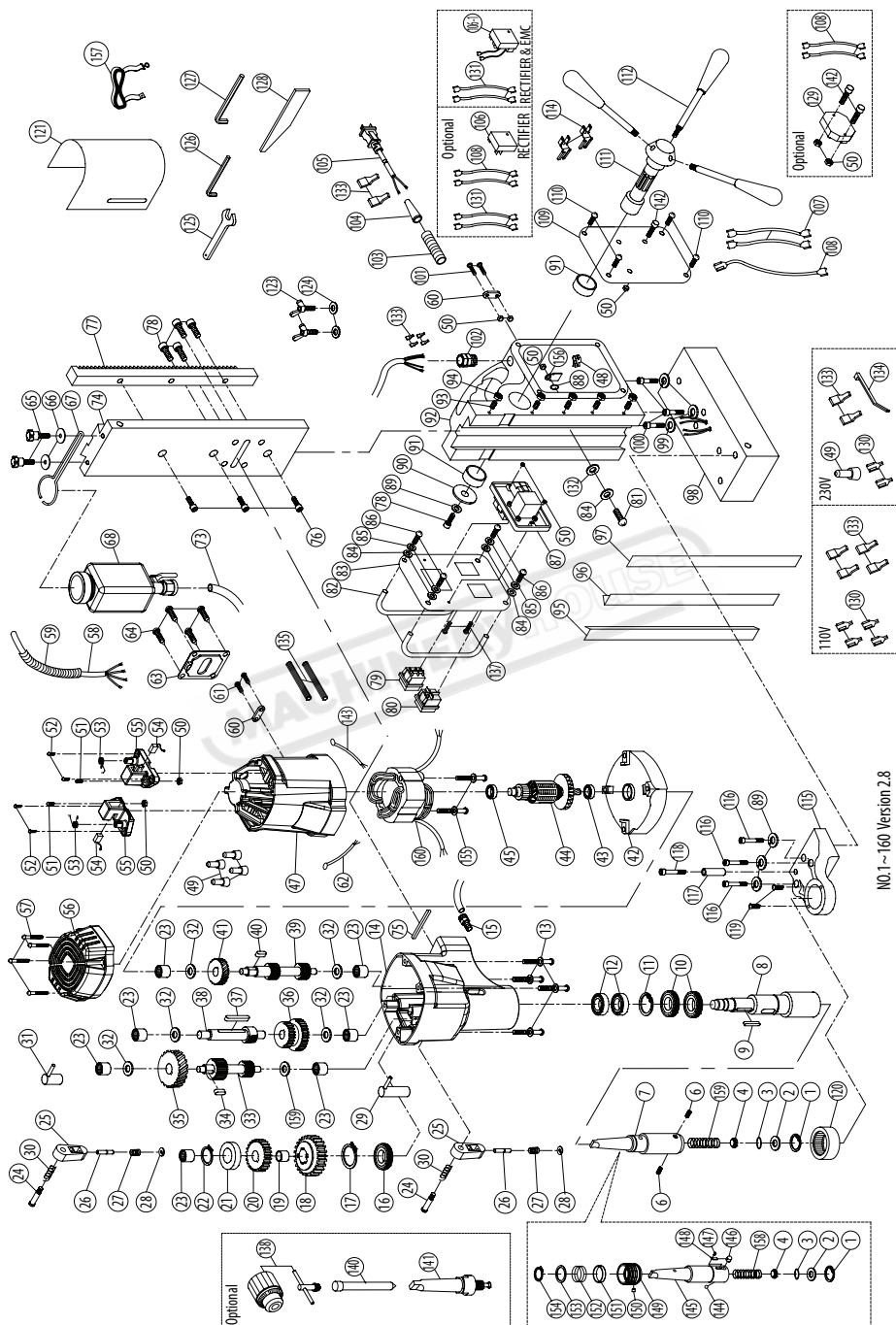
| NO. | Parts Name                             | QTY | 69   | SOCKET CAP SCREW (M8x16xP1.25)     | 2 |
|-----|----------------------------------------|-----|------|------------------------------------|---|
| 1   | N/A                                    | -   | 70   | STAND BODY                         | 1 |
| 2   | CHECK BALL (Ø8)                        | 1   | 71   | SOCKET SET SCREW (M5x20xP0.8)      | 5 |
| 3   | QUICK RELEASE ARBOR SHAFT (M27-122.5L) | 1   | 72   | HEX NUT (M5xP0.8)                  | 5 |
| 4   | QUICK-RELEASE COLLAR                   | 1   | 73   | BUSHING (Ø28xØ32x12)               | 2 |
| 5   | COLLAR PIN (Ø8)                        | 1   | 74   | FLAT WASHER (Ø6xØ40x2.5)           | 1 |
| 6   | RING (Ø40xØ44x9)                       | 1   | 75   | SOCKET CAP SCREW (M4x16xP0.7)      | 4 |
| 7   | SPRING (Ø2.3xØ39xØ43.6x3T1x30L)        | 1   | 76   | SPRING WASHER (M4)                 | 4 |
| 8   | SPRING SEAT RING (Ø35.1xØ44.5x2)       | 1   | 77   | FLAT WASHER (Ø4xØ10x1)             | 5 |
| 9   | EXTERNAL CIRCLIP (S-35)                | 1   | 78   | FLAT WASHER (Ø6xØ25x1)             | 1 |
| 10  | ARBOR SUPPORT BRACKET                  | 1   | 79   | SOCKET CAP SCREW (M6x16xP1.0)      | 1 |
| 11  | TRUSS HEAD MACHINE SCREW (M5x8xP0.8)   | 2   | 80   | SWITCH GUARD BAR (90MM)            | 2 |
| 12  | NEEDLE BEARING (HK 3516)               | 1   | 81   | SWITCH PANEL (90x110x1.5T)         | 1 |
| 13  | SPRING WASHER (M8)                     | 3   | 82   | MOTOR SWITCH (110V/220V)           | 1 |
| 14  | SOCKET CAP SCREW (M8x55xP1.25)         | 2   | 83   | MAGNET SWITCH (110V&220V)          | 1 |
| 15  | SOCKET CAP SCREW (M8x30xP1.25)         | 1   | 84   | GIB STRIP-LEFT (258MM)             | 1 |
| 16  | WATER SEAL (Ø16x16)                    | 1   | 85   | GIB STRIP-RIGHT (258MM)            | 1 |
| 17  | SPRING (Ø1.5xØ13.3xØ16.3x16T1x140L)    | 1   | 86   | GIB TENSIONER (258x11x1.2T)        | 1 |
| 18  | SPINDLE (M27-121MM)                    | 1   | 87   | PANHEAD MACHINE SCREW (M4x16xP0.7) | 1 |
| 19  | PARALLEL KEY (5x5x10)                  | 1   | 88   | EXTERNAL STAR WASHER (M5)          | 1 |
| 20  | OIL SEAL (Ø28xØ40x7)                   | 2   | 89   | SPRING WASHER (M6)                 | 3 |
| 21  | PANHEAD TAPPING SCREW (M5x70)          | 4   | 90   | ELECTROMAGNET (164x80x48)          | 1 |
| 22  | GEAR HOUSING                           | 1   | 91   | SIDE PANEL (110x90x1.5T)           | 1 |
| 23  | PUSH LOCK FITTING (PT1/8"xØ6)          | 1   | 92   | OVER LOAD PROTECTION (110V-220V)   | 1 |
| 24  | BALL BEARING (6003)                    | 2   | 93   | PANHEAD MACHINE SCREW (M4x30xP0.7) | 2 |
| 25  | INTERNAL CIRCLIP (R-35)                | 1   | 94   | PANHEAD MACHINE SCREW (M4x8xP0.7)  | 4 |
| 26  | EXTERNAL CIRCLIP (S-17)                | 1   | 95   | RECTIFIER (110&220V)               | 1 |
| 27  | OUTPUT GEAR (M1.25x37T)                | 1   | 95-1 | RECTIFIER & EMC (110V&220V)        | 1 |
| 28  | EXTERNAL CIRCLIP (S-15)                | 1   | 96   | CRANK SPINDLE (Ø28)                | 1 |
| 29  | BALL BEARING (608)                     | 6   | 97   | CRANK HANDLE                       | 3 |
| 30  | PARALLEL KEY (4x4x8)                   | 2   | 98   | CABLE PROTECTOR (5/16"x7CM)        | 1 |
| 31  | COUNTERSHAFT (M1.25x12T)               | 1   | 99   | CORD ARMOR                         | 1 |
| 32  | LAY GEAR (M1.0x34T)                    | 1   | 100  | POWER SUPPLY CABLE                 | 1 |
| 33  | EXTERNAL CIRCLIP (S10)                 | 2   | 101  | CABLE GLAND (5/16")                | 1 |
| 34  | INPUT SHAFT (M1.0 x 9T)                | 1   | 103  | FLAT WASHER (Ø6xØ13x1)             | 2 |
| 35  | INPUT GEAR (M1.0x30T)                  | 1   | 104  | BUTTERFLY SCREW (M6x10xP1.0)       | 2 |
| 36  | PARALLEL KEY (4x4x30)                  | 1   | 105  | WIRE LEAD (1015-16#18CM)           | 4 |
| 37  | GEAR PLATE                             | 1   | 106  | WIRE LEAD (1015-16#18CM)           | 2 |
| 38  | BALL BEARING (6001)                    | 1   | 107  | COMBINATION WRENCH (M8)            | 1 |
| 39  | ARMATURE (110V-220V-73x42x45)          | 1   | 108  | HEX KEY (M2.5)                     | 1 |
| 40  | PANHEAD TAPPING SCREW (M5x60)          | 2   | 109  | HEX KEY (M4)                       | 1 |
| 41  | STATOR (110V-220V-73x42x45)            | 1   | 110  | CHIP GUARD                         | 1 |
| 42  | MOTOR HOUSING                          | 1   | 112  | RUBBER WASHER (Ø4xØ11x1)           | 1 |
| 43  | HEX NUT (M4xP0.7)                      | 8   | 113  | FEMALE SPADE TERMINAL              | 4 |
| 44  | CARBON BRUSH HOLDER (7x11)             | 2   | 114  | SPADE TERMINAL BOOT                | 8 |
| 45  | CARBON BRUSH (7x11x17)                 | 2   | 115  | ZIP TIE (2.4x80MM)                 | 1 |
| 46  | BRUSH SPRING (Ø.35x3x3T)               | 2   | 116  | PANHEAD MACHINE SCREW (M4x25xP0.7) | 3 |
| 47  | PANHEAD MACHINE SCREW (M4x10xP0.7)     | 2   | 117  | LOCK PIN (12.3MM/11.7MM)           | 2 |
| 48  | PANHEAD TAPPING SCREW (M4x12)          | 4   | 118  | PANHEAD MACHINE SCREW (M3x4xP0.5)  | 2 |
| 49  | MOTOR TAIL CASTING                     | 1   | 119  | LOCK PIN SPRING                    | 2 |
| 50  | PANHEAD TAPPING SCREW (M4x25)          | 2   | 120  | CHUCK (1/2")                       | 1 |
| 51  | CABLE CLIP                             | 2   | 121  | CHUCK ADAPTOR (M27 / 1/2")         | 1 |
| 52  | PANHEAD TAPPING SCREW (M4x14)          | 2   | 123  | PILOT PIN (HSSx77LxØ6.34)          | 1 |
| 53  | CRIMP CAP CONNECTOR (C4)               | 3   | 123  | PILOT PIN (HSSx103LxØ6.34)         | 1 |
| 54  | CABLE CLAMP                            | 2   | 123  | PILOT PIN (TCTx90LxØ7.98)          | 1 |
| 55  | WIRE (1.25x2C6gSCM-VCTF)               | 1   | 123  | PILOT PIN (TCTx90LxØ6.34)          | 1 |
| 56  | CABLE PROTECTOR (5/16"x40CM)           | 1   | 123  | PILOT PIN (TCTx106LxØ6.34)         | 1 |
| 57  | TUBE (Ø4xØ6x20CM)                      | 1   | 123  | PILOT PIN (TCTx108LxØ7.98)         | 1 |
| 62  | COOLANT TANK ASSEMBLY                  | 1   | 124  | SOCKET SET SCREW (M8x7xP1.25)      | 2 |
| 63  | SOCKET CAP SCREW (M6x20xP1.0)          | 5   | 125  | ARBOR (M27-122.5L)                 | 1 |
| 64  | SLIDE PLATE (L238MM)                   | 1   | 126  | EARTHING MARKING                   | 1 |
| 65  | COOLANT TANK BRACKET                   | 1   | 127  | FAN SHROUD                         | 1 |
| 66  | FLAT WASHER (Ø5xØ12x1)                 | 2   | 128  | SAFETY BELT                        | 1 |
| 67  | THUMB SCREW (M5x16)                    | 3   | 129  | CHIP GUARD                         | 1 |
| 68  | GEAR RACK (M1.5x150L)                  | 1   |      |                                    |   |

# HF-30A(D9505) Semi Auto Feed Drilling System (N) Exploded View & Parts list



| NO. | Parts Name                           | Q'TY | NO.   | Parts Name                            | Q'TY |
|-----|--------------------------------------|------|-------|---------------------------------------|------|
| 1   | SOCKET SET SCREW (M8x7xP1.25)        | 2    | 81    | EXTERNAL STAR WASHER (M5)             | 1    |
| 2   | ARBOR (M27-122.5L)                   | 1    | 82    | LIMIT SWITCH (110V&220V)              | 1    |
| 3   | ARBOR SUPPORT BRACKET                | 1    | 83    | PIN                                   | 2    |
| 4   | TRUSS HEAD MACHINE SCREW (M5x8xP0.8) | 2    | 84    | GIB TENSIONER (258x11x1.2T)           | 1    |
| 5   | SPRING WASHER (M8)                   | 3    | 85    | GIB STRIP-RIGHT (258MM)               | 1    |
| 6   | SOCKET CAP SCREW (M8x55xP1.25)       | 2    | 86    | GIB STRIP-LEFT (258MM)                | 1    |
| 7   | SOCKET CAP SCREW (M8x30xP1.25)       | 1    | 87    | FEED MOTOR                            | 1    |
| 8   | SOCKET CAP SCREW (M6x20xP1.0)        | 5    | 88    | FEED MOTOR GEAR BOX                   | 1    |
| 9   | SPRING WASHER (M6)                   | 3    | 89    | BUSHING (Ø8xØ12x6)                    | 2    |
| 10  | ELECTROMAGNET (164x80x48)            | 1    | 90    | FEED INTERMEDIATE GEAR (10T)          | 1    |
| 11  | NEEDLE BEARING (HK 3516)             | 1    | 91    | PARALLEL KEY (4x4x10)                 | 1    |
| 12  | WATER SEAL (Ø16x16)                  | 1    | 92    | FEED OUTPUT GEAR (80T)                | 1    |
| 13  | SPRING (Ø1.5xØ13.3xØ16.3x16Tx140L)   | 1    | 93    | BALL BEARING (6809)                   | 1    |
| 14  | SPINDLE (M27-121MM)                  | 1    | 94    | ENGAGEMENT GEAR (63T)                 | 1    |
| 15  | PARALLEL KEY (5x5x10)                | 1    | 95    | EXTERNAL CIRCLIP (S-30)               | 1    |
| 16  | OIL SEAL (Ø28xØ40x7)                 | 2    | 96    | FEED SUPPORT BASE                     | 1    |
| 17  | PANHEAD TAPPING SCREW (M5x70)        | 4    | 97    | FLAT HEAD MACHINE SCREW (M5x15xP0.8)  | 4    |
| 18  | PUSH LOCK FITTING (PT1/8"xØ6)        | 1    | 98    | FLAT HEAD MACHINE SCREW (M5x30xP0.8)  | 4    |
| 19  | GEAR HOUSING                         | 1    | 99    | AUTO FEED COVER                       | 1    |
| 20  | PARALLEL KEY (4x4x30)                | 1    | 100   | PANHEAD TAPPING SCREW (M5x20)         | 5    |
| 21  | BALL BEARING (6003)                  | 2    | 101   | CAPACITOR (110V/220V)                 | 1    |
| 22  | INTERNAL CIRCLIP (R-35)              | 1    | 102   | ELECTRONICS BOARD (110V/220V)         | 1    |
| 23  | EXTERNAL CIRCLIP (S-17)              | 1    | 103   | SIDE PANEL (125x82x1.5T)              | 1    |
| 24  | OUTPUT GEAR (M1.25x37T)              | 1    | 104   | PANHEAD TAPPING SCREW (M3.5x6)        | 4    |
| 25  | EXTERNAL CIRCLIP (S-15)              | 1    | 105   | PANHEAD MACHINE SCREW (M4x8xP0.7)     | 7    |
| 26  | BALL BEARING (608)                   | 6    | 106   | PANHEAD MACHINE SCREW (M4x30xP0.7)    | 2    |
| 27  | PARALLEL KEY (4x4x8)                 | 2    | 107   | CABLE PROTECTOR (5/16"x7CM)           | 1    |
| 28  | COUNTERSHAFT (M1.25x12T)             | 1    | 108   | CORD ARMOR                            | 1    |
| 29  | LAY GEAR (M1.0x34T)                  | 1    | 109   | POWER SUPPLY CABLE                    | 1    |
| 30  | EXTERNAL CIRCLIP (S10)               | 2    | 110   | TRUSS HEAD MACHINE SCREW (M4x10xP0.7) | 1    |
| 31  | INPUT SHAFT (M1.0 x 9T)              | 1    | 111   | SELECTOR CAM                          | 1    |
| 32  | INPUT GEAR (M1.0x30T)                | 1    | 112   | CHECK BALL (Ø5)                       | 8    |
| 33  | GEAR PLATE                           | 1    | 113   | CRANK SPINDLE (Ø28)                   | 1    |
| 34  | BALL BEARING (6001)                  | 1    | 114   | SELECTOR ROD                          | 1    |
| 35  | ARMATURE (110V/220V-73x42x45)        | 1    | 115   | CRANK HUB                             | 1    |
| 36  | PANHEAD TAPPING SCREW (M5x60)        | 2    | 116   | SOCKET SET SCREW (M8x10xP1.25)        | 3    |
| 37  | STATOR (110V-220V-73x42x45)          | 1    | 117   | DETENT UNIT (M6x13xP1.0)              | 3    |
| 38  | MOTOR HOUSING                        | 1    | 118   | ROLL PIN (Ø4.2x25)                    | 3    |
| 39  | HEX NUT (M4xP0.7)                    | 5    | 119   | CRANK LEVER TIP                       | 3    |
| 40  | CARBON BRUSH HOLDER (7x11)           | 2    | 120   | CRANK LEVER                           | 3    |
| 41  | CARBON BRUSH (7x11x17)               | 2    | 121   | CRANK GRIP                            | 3    |
| 42  | BRUSH SPRING (Ø.35x3x3T)             | 2    | 122   | HUB COVER                             | 1    |
| 43  | PANHEAD MACHINE SCREW (M4x10xP0.7)   | 2    | 123   | FLAT WASHER (Ø6xØ13x1)                | 2    |
| 44  | PANHEAD TAPPING SCREW (M4x12)        | 4    | 124   | BUTTERFLY SCREW (M6x10xP1.0)          | 2    |
| 45  | MOTOR TAIL CASTING                   | 1    | 125   | CHIP GUARD                            | 1    |
| 46  | PANHEAD TAPPING SCREW (M4x25)        | 2    | 127   | WRENCH (M8)                           | 1    |
| 47  | CABLE PROTECTOR (5/16"x40CM)         | 1    | 128   | HEX KEY (M2.5)                        | 1    |
| 48  | WIRE (1.25x2CxØ80CM-VCTF)            | 1    | 129   | HEX KEY (M4)                          | 1    |
| 49  | CABLE CLAMP                          | 1    | 130   | PANHEAD MACHINE SCREW (M4x16xP0.7)    | 1    |
| 50  | PANHEAD TAPPING SCREW (M4x14)        | 2    | 131   | FEMALE SPADE TERMINAL                 | 4    |
| 51  | CABLE CLIP                           | 2    | 132   | RUBBER WASHER (Ø4xØ11x1)              | 1    |
| 52  | CRIMP CAP CONNECTOR (C4)             | 3    | 133   | SPADE TERMINAL BOOT                   | 8    |
| 53  | GEAR RACK (M1.5x150L)                | 1    | 134   | ZIP TIE (2.4x80MM)                    | 1    |
| 54  | SOCKET CAP SCREW (M8x16xP1.25)       | 2    | 135   | HUB PLATE                             | 1    |
| 55  | SLIDE PLATE (L238MM)                 | 1    | 136   | CHUCK ADAPTOR (M27 / 1/2")            | 1    |
| 56  | SOCKET CAP SCREW (M5x16xP0.8)        | 2    | 137   | CHUCK (1/2")                          | 1    |
| 57  | FLAT WASHER (Ø5xØ12x1)               | 2    | 139   | PILOT PIN (H55x77LxØ6.34)             | 1    |
| 58  | COOLANT TANK BRACKET                 | 1    | 139   | PILOT PIN (H55x103LxØ6.34)            | 1    |
| 59  | COOLANT TANK ASSEMBLY                | 1    | 139   | PILOT PIN (TCTx90LxØ7.98)             | 1    |
| 64  | TUBE (Ø4xØ6x20CM)                    | 1    | 139   | PILOT PIN (TCTx90LxØ6.34)             | 1    |
| 65  | CABLE GLAND (5/16")                  | 1    | 139   | PILOT PIN (TCTx106LxØ6.34)            | 1    |
| 66  | BUSHING (Ø28xØ32x12)                 | 2    | 139   | PILOT PIN (TCTx108LxØ7.98)            | 1    |
| 67  | STAND BODY                           | 1    | 140   | SWITCH BOOT                           | 2    |
| 68  | MAIN SWITCH-3 POSITION (110V&220V)   | 1    | 141   | EARTHING MARKING                      | 1    |
| 69  | SOCKET CAP SCREW (M4x16xP0.7)        | 4    | 142   | FAN SHROUD                            | 1    |
| 70  | SPRING WASHER (M4)                   | 4    | 143   | SAFETY BELT                           | 1    |
| 71  | FLAT WASHER (Ø4xØ10x1)               | 6    | 144   | ZIP TIE (2.5x100MM)                   | 1    |
| 72  | SWITCH PANEL (125x82x1.5T)           | 1    | 145   | CHIP GUARD                            | 1    |
| 73  | MAGNET SWITCH (110V&220V)            | 1    | 146   | FEED MOTOR                            | 1    |
| 76  | SWITCH GUARD BAR (64MM)              | 2    | 146-1 | MAIN SWITCH-3 POSITION (110V&220V)    | 1    |
| 77  | MOTOR ON SWITCH (110V&220V)          | 1    | 146-2 | FEED MOTOR                            | 1    |
| 78  | MOTOR OFF SWITCH (110V&220V)         | 1    | 146-3 | FEED MOTOR GEAR BOX                   | 1    |
| 79  | HEX NUT (M5xP0.8)                    | 6    | 146-4 | FEED SUPPORT BASE                     | 1    |
| 80  | SOCKET SET SCREW (M5x20xP0.8)        | 6    | 146-5 | FLAT HEAD MACHINE SCREW (M5x30xP0.8)  | 4    |

# HF-750(D9507) 4 Speed Drilling System Exploded View & Parts list



| NO. | Parts Name                              | QTY | 83    |                                             |    |
|-----|-----------------------------------------|-----|-------|---------------------------------------------|----|
| 1   | INTERNAL CIRCLIP (R-19)                 | 1   | 84    | SWITCH PANEL (130.5x90.5x1.5T)              | 1  |
| 2   | FLAT WASHER (Ø10xØ18.5x0.8)             | 1   | 85    | FLAT WASHER (Ø4xØ10x1)                      | 5  |
| 3   | O-RING (Ø12x4)                          | 1   | 86    | SPRING WASHER (M4)                          | 4  |
| 4   | WATER SEAL (Ø12x15)(WHITE)              | 1   | 87    | SOCKET CAP SCREW (M4x16xP0.7)               | 4  |
| 5   | SPRING (Ø1.2xØ10xØ12.4x241x140L)        | 1   | 87    | MOTOR SWITCH (110V/220V)                    | 1  |
| 6   | SOCKET SET SCREW (M8x7xP1.25)           | 2   | 88    | EXTERNAL STAR WASHER (M5)                   | 1  |
| 7   | ARBOR (MT3-Ø19)                         | 1   | 89    | SPRING WASHER (M8)                          | 4  |
| 8   | SPINDLE (MT3-199.8MM)                   | 1   | 90    | FLAT WASHER (Ø8xØ40x2.5)                    | 1  |
| 9   | PARALLEL KEY (5x5x40)                   | 1   | 91    | BUSHING (Ø32xØ38x12)                        | 2  |
| 10  | OIL SEAL (Ø40xØ55x7)                    | 2   | 92    | STAND BODY                                  | 1  |
| 11  | INTERNAL CIRCLIP (R-55)                 | 1   | 93    | SOCKET SET SCREW (M5x25xP0.8)               | 5  |
| 12  | BALL BEARING (6006)                     | 2   | 94    | HEX NUT (M5xP0.8)                           | 5  |
| 13  | PANHEAD TAPPING SCREW (M5x65)           | 4   | 95    | GIB STRIP-LEFT (308MM)                      | 1  |
| 14  | GEAR HOUSING                            | 1   | 96    | GIB STRIP-RIGHT (308MM)                     | 1  |
| 15  | PUSH LOCK FITTING (PT1/8"xØ6)           | 1   | 97    | GIB TENSIONER (308x15x1.2T)                 | 1  |
| 16  | OIL SEAL (Ø30xØ45x5)                    | 1   | 98    | ELECTROMAGNET (200x100x68)                  | 1  |
| 17  | EXTERNAL CIRCLIP (S-30)                 | 1   | 99    | SPRING WASHER (M6)                          | 3  |
| 18  | LOW SPINDLE GEAR (DP10/12x21T)          | 1   | 100   | SOCKET CAP SCREW (M6x20xP1.0)               | 3  |
| 19  | BUSHING (Ø18xØ20x11.5)                  | 1   | 101   | PANHEAD MACHINE SCREW (M4x30xP0.7)          | 2  |
| 20  | HIGH SPINDLE GEAR (M1.75x25T)           | 1   | 102   | CABLE GLAND (3/8")                          | 1  |
| 21  | SPACER (Ø14.2xØ22x5)                    | 1   | 103   | CABLE PROTECTOR (5/16"x7CM)                 | 1  |
| 22  | EXTERNAL CIRCLIP (S-14)                 | 1   | 104   | CORR ARMOR                                  | 1  |
| 23  | NEEDLE BEARING (HK 1010)                | 7   | 105   | POWER SUPPLY CABLE                          | 1  |
| 24  | SHOULDER SCREW                          | 2   | 106   | RECTIFIER (110&220V)                        | 1  |
| 25  | SELECTOR TAB                            | 2   | 106-1 | RECTIFIER & EMC (110V)/(110V&220V)          | 1  |
| 26  | DETENT PIN (Ø5x22.5)                    | 2   | 107   | WIRE LEAD (1015-16#9CM)                     | 2  |
| 27  | SPRING (Ø0.6xØ5.3xØ6.5x17Lx5T)          | 2   | 108   | WIRE LEAD (1015-16#18CM)                    | 5  |
| 28  | E-CLIP (E-3)                            | 2   | 109   | SIDE PANEL (130.5x90.5x1.5T)                | 1  |
| 29  | FIRST SELECTOR FORK (Ø12x26 / Ø4x25)    | 1   | 110   | PANHEAD MACHINE SCREW (M4x8xP0.7)           | 4  |
| 30  | SPRING (Ø1xØ9xØ11x1Lx4T)                | 2   | 111   | CRANK SPINDLE (Ø32)                         | 1  |
| 31  | SECOND SELECTOR FORK (Ø12x21 / Ø4x32.2) | 1   | 112   | CRANK HANDLE                                | 3  |
| 32  | THRUST RING (1024)                      | 5   | 114   | THREE WIRE PUSH IN CONNECTOR                | 2  |
| 33  | IDLER SHAFT (M1.75x161x7T)              | 1   | 115   | ARBOR SUPPORT BRACKET                       | 1  |
| 34  | PARALLEL KEY (5x5x10)                   | 1   | 116   | SOCKET CAP SCREW (M8x25xP1.25)              | 3  |
| 35  | IDLER GEAR (M1.75x36T)                  | 1   | 117   | TRAVEL STOP (Ø6.5xØ12x34)                   | 1  |
| 36  | LAY GEAR (M1.25x28Tx30T)                | 1   | 118   | SOCKET CAP SCREW (M6x45xP1.0)               | 1  |
| 37  | PARALLEL KEY (5x5x50)                   | 1   | 119   | TRUSS HEAD MACHINE SCREW (M4x6xP0.7)        | 2  |
| 38  | COUNTERSHAFT (M1.25x12T)                | 1   | 120   | NEEDLE BEARING (HK 3516)                    | 1  |
| 39  | INPUT SHAFT (M1.25x12Tx10T)             | 1   | 121   | CHIP GUARD                                  | 1  |
| 40  | PARALLEL KEY (5x5x8)                    | 1   | 123   | BUTTERFLY SCREW (M6x10xP1.0)                | 2  |
| 41  | INPUT GEAR (M1.0x29T)                   | 1   | 124   | FLAT WASHER (Ø6xØ13x1)                      | 2  |
| 42  | GEAR PLATE                              | 1   | 125   | WRENCH (M8)                                 | 1  |
| 43  | BALL BEARING (6202)                     | 1   | 126   | HEX KEY (M2.5)                              | 1  |
| 44  | ARMATURE (110V/220V-94x54x45)           | 1   | 127   | HEX KEY (M4)                                | 1  |
| 45  | BALL BEARING (6200)                     | 1   | 128   | DRIFT                                       | 1  |
| 47  | MOTOR HOUSING                           | 1   | 129   | OVER LOAD PROTECTION (110V/220V)            | 1  |
| 48  | CABLE CLAMP                             | 1   | 130   | FEMALE SPADE TERMINAL                       | 4  |
| 49  | CRIMP CAP CONNECTOR (C4)                | 5   | 131   | WIRE LEAD (1015-16#18CM)                    | 2  |
| 50  | HEX NUT (M4xP0.7)                       | 10  | 132   | RUBBER WASHER (Ø4xØ11x1)                    | 1  |
| 51  | PANHEAD MACHINE SCREW (M4x10xP0.7)      | 2   | 133   | SPADE TERMINAL BOOT                         | 10 |
| 52  | PANHEAD TAPPING SCREW (M4x12)           | 4   | 134   | ZIP TIE (2.4x100MM)                         | 1  |
| 53  | BRUSH SPRING (Ø.4x4x3.5T)               | 2   | 135   | WIRE SLEEVE (Ø4)                            | 2  |
| 54  | CARBON BRUSH (7x17x17)                  | 2   | 137   | PANHEAD MACHINE SCREW (M4x20xP0.7)          | 2  |
| 55  | BRUSH HOLDER (7x17)                     | 2   | 138   | CHUCK (5/8")                                | 1  |
| 56  | MOTOR TAIL CASTING                      | 1   | 140   | PILOT PIN (TCTx90LxØ7.98)/(TCTx90LxØ6.34)   | 1  |
| 57  | PANHEAD TAPPING SCREW (M4x20)           | 4   | 140   | PILOT PIN (TCTx106LxØ6.34)/(TCTx108LxØ7.98) | 1  |
| 58  | WIRE (2.Øx4C86CM-5JT)                   | 1   | 141   | CHUCK ADAPTOR (MT3-5/8")                    | 1  |
| 59  | CABLE PROTECTOR (3/8"x50CM)             | 1   | 142   | PANHEAD MACHINE SCREW (M4x25xP0.7)          | 3  |
| 60  | CABLE CLIP                              | 2   | 143   | WIRE LEAD (1015-16#30CM)                    | 1  |
| 61  | PANHEAD TAPPING SCREW (M4x16)           | 2   | 144   | CHECK BALL (Ø8)                             | 1  |
| 62  | WIRE LEAD (1015-16#26CM)                | 1   | 145   | QUICK RELEASE ARBOR SHAFT (MT3)             | 1  |
| 63  | MOTOR COVER PLATE                       | 1   | 146   | LOCK PIN (12.3MM)/(11.7MM)                  | 1  |
| 64  | FLAT HEAD TAPPING SCREW (M5x10)         | 4   | 147   | PANHEAD MACHINE SCREW (M3x4xP0.5)           | 1  |
| 65  | THUMB SCREW (M5x16)                     | 2   | 148   | LOCK PIN SPRING                             | 1  |
| 66  | FLAT WASHER (Ø5xØ12x1)                  | 2   | 149   | QUICK-RELEASE COLLAR                        | 1  |
| 67  | COOLANT TANK BRACKET                    | 1   | 150   | COLLAR PIN (Ø8)                             | 1  |
| 68  | COOLANT TANK ASSEMBLY                   | 1   | 151   | RING (Ø40xØ44x9)                            | 1  |
| 73  | TUBE (Ø4xØ6x30CM)                       | 1   | 152   | SPRING (Ø2.3xØ39xØ43.6x3Tx30L)              | 1  |
| 74  | SLIDE PLATE (L348MM)                    | 1   | 153   | SPRING SEAT RING (Ø35.1xØ44.5x2)            | 1  |
| 75  | PARALLEL KEY (4x4x30)                   | 1   | 154   | EXTERNAL CIRCLIP (S-35)                     | 1  |
| 76  | SOCKET CAP SCREW (M8x20xP1.25)          | 3   | 155   | PANHEAD TAPPING SCREW (M5x60)               | 2  |
| 77  | GEAR RACK (M2.Øx27ØL)                   | 1   | 156   | EARTHING MARKING                            | 1  |
| 78  | SOCKET CAP SCREW (M8x16xP1.25)          | 5   | 157   | SAFETY BELT                                 | 1  |
| 79  | REVERSING SWITCH (110V&220V)            | 1   | 158   | SPRING (Ø1.2xØ10xØ12.4x15Tx100L)            | 1  |
| 80  | MAGNET SWITCH (110V&220V)               | 1   | 159   | THRUST RING (Ø13xØ24x1)                     | 1  |
| 81  | PANHEAD MACHINE SCREW (M4x16xP0.7)      | 1   | 160   | STATOR (110V/220V-94x54x45)                 | 1  |
| 82  | SWITCH GUARD BAR (110MM)                | 2   |       |                                             |    |