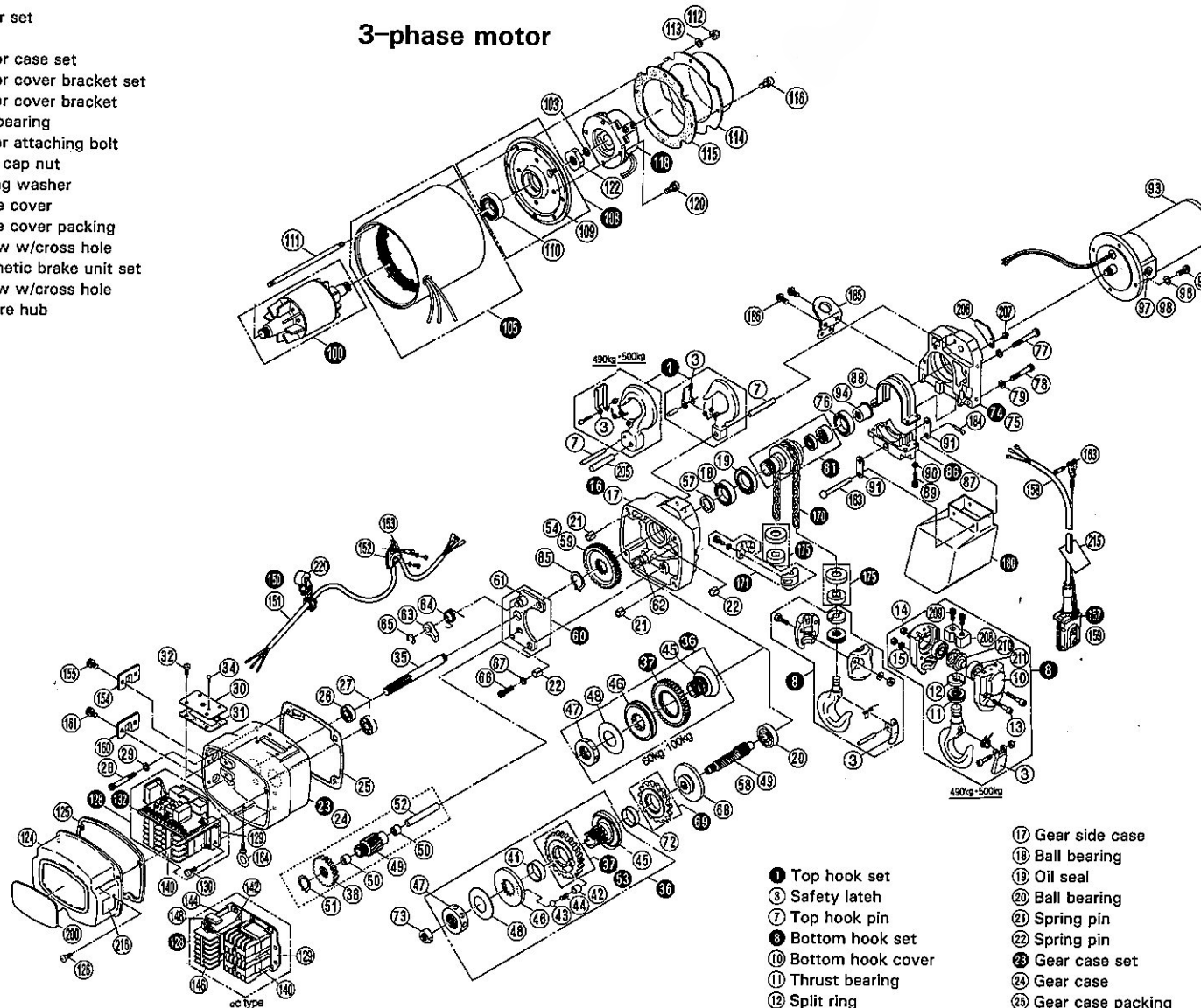


DETAIL DRAWING

3-phase, Single-phase (Single-speed type, Variable-speed type, Dual-speed type)

- 100 Rotor set
- 103 Motor case set
- 105 Motor cover bracket set
- 109 Motor cover bracket
- 110 Ball bearing
- 111 Motor attaching bolt
- 112 Hex. cap nut
- 113 Spring washer
- 114 Brake cover
- 115 Brake cover packing
- 116 Screw w/cross hole
- 118 Magnetic brake unit set
- 129 Screw w/cross hole
- 122 Square hub

3-phase motor



- 1 Top hook set
- 3 Safety latch
- 7 Top hook pin
- 8 Bottom hook set
- 10 Bottom hook cover
- 11 Thrust bearing
- 12 Split ring
- 13 Bolt w/hex. hole
- 14 Hex nut
- 15 Spring washer
- 16 Gear side case set

- 17 Gear side case
- 18 Ball bearing
- 19 Oil seal
- 20 Ball bearing
- 21 Spring pin
- 22 Spring pin
- 23 Gear case set
- 24 Gear case
- 25 Gear case packing
- 26 Ball bearing
- 27 Ball bearing
- 28 Bolt w/hex. hole
- 29 Spring washer

- 30 Oil plug
- 31 Oil plug packing
- 32 Screw w/cross hole
- 34 Oil plug
- 35 1st gear
- 36 Friction clutch set
- 37 2nd gear set
- 38 2nd gear (for 250 kg single & 3-phase)
- 41 Bush (A)
- 42 Steel ball receiving pipe
- 43 Steel ball
- 44 Cam spring
- 45 Disc hub (B)
- 46 Disc hub (C)
- 47 Adjusting nut
- 48 Coned disc spring
- 49 3rd gear
- 49 3rd gear (for 250 kg single & 3-phase)
- 50 Needling bearing (for 250 kg single & 3-phase)
- 61 Snap ring (for 250 kg single & 3-phase)
- 52 Middle shaft (for 250 kg single & 3-phase)
- 53 4th gear set (for 250 kg single & 3-phase)
- 54 4th gear
- 57 Collar for 4th gear
- 57 Collar for 6th gear (for 250 kg single & 3-phase)
- 58 5th gear (for 250 kg single & 3-phase)
- 59 6th gear (for 250 kg single & 3-phase)
- 60 Middle plate set
- 61 Inter mediate plate
- 62 Pawl pin
- 63 Pawl
- 64 Pawl spring
- 65 E-ring
- 66 Bolt w/hex. hole
- 67 Spring washer
- 68 Disc hub (A)
- 69 Ratchet wheel set
- 72 Bush (B)
- 73 Check washer
- 74 Motor side case set
- 75 Motor side case
- 76 Ball bearing
- 77 Bolt w/hex. hole
- 78 Bolt w/hex. hole
- 79 Spring washer
- 80 Fitting for terminal board
- 81 Load sheave set
- 85 Snap ring
- 86 Operating element set
- 87 Operating element
- 88 Chain guide
- 89 Bolt w/hex. hole
- 90 Spring washer
- 91 Chain bucket fitting
- 92 Single-phase motor set
- 93 Single-phase motor
- 94 Motor shaft joint
- 95 Bolt w/hex. hole
- 96 Spring washer
- 97 Carbon brush
- 98 Brush cap
- 124 Switch cover
- 125 Switch cover packing
- 126 Screw w/cross hole
- 127 Spring washer
- 128 Electric equipment set
- 129 Electric equipment setting plate
- 130 Screw w/cross hole
- 131 Spring washer
- 132 Printed circuit set
- 140 Magnetic contactor
- 142 Transformer
- 144 Fitting for terminal board
- 146 Terminal board
- 148 Rectifier
- 150 Power cord set
- 151 Power cord
- 152 Power cord holder
- 153 Shackle
- 154 Cord supporter
- 155 Screw w/cross hole
- 156 Spring washer
- 158 Pushbutton cord
- 159 Pushbutton switch
- 160 Cord supporter
- 161 Screw w/cross hole
- 163 Shackle
- 164 Eye bolt
- 170 Load chain set
- 171 Chain stopper set
- 172 Buffer set
- 180 Chain bucket set
- 183 Chain bucket hang pin
- 184 Cottor pin
- 185 Chain bucket hang fitting (A)
- 186 Hex. bolt w/cross hole
- 200 Nameplate
- 203 Top hook pin (for 500kg)
- 206 Top hook pin stopper
- 207 Screw w/cross hole
- 208 Buffer (for 500kg)
- 209 Bolt w/hex. hole
- 210 Idle sheave
- 211 Ball bearing
- 216 Warning tag
- 220 Cable hanger