

OPERATING INSTRUCTION -18

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Operation Manual

WARNING

To prevent electric shock or fire, please strictly abide by the procedures in the operation manual.

The machine only for the authorized persons, please do not let other people to operate. If any violation of the instructions operation and cause personal injury or machine damage, our company disclaim all responsibility.

The machine can be only maintained by the people who has the certification.

THANKS TO THE BUYER

Thanks for buying the series of magnetic drill machine of . Please read the operation manual and pay attention to the safety precaution.

The right operation, will make you fully feel our products superior performance.

Please put this manual in a safe place for future reference.

ABOUT THIS MANUAL

The machine model of the description in this manual:

KCY: 36/2WDO 48/2WDO 100/3WDO 130/3WDO 130/4WDO Versatile Magnetic Drill Oil Immersed

KCY: 65/2WD 85/3WD Versatile Magnetic Drill

Confirm the machine model according to the nameplate.



DESCRIPTIONS OF PRODUCTS

Magnetic drill is a kind of electric tool for adhering and drilling on the horizontal level, side face and top face, and widely used in the building, bridge building, and ship building industries and so on. You can use the magnetic drill when you can not use drill press and electric hand drill to drill huge steel workpieces or in field operation. It's very convenient to use, flexible, can reduce labor intensity, improve the machining precision and work efficiency.

CAUTIONS







1. Please read the manual carefully before use, to understand the magnetic base drill structure; electromagnetic sucker, electric drill and transmission functions.
2. Before installing or remove the drill must confirm the motor switch is closed and unplug.
3. Using a drill bit after clamping, key wrench must be removed, while the drill must be sharp, for Morse taper shank drill should pay attention to the flat iron tail at the cone sleeve waist groove insert cone sleeve. Remove the drill, the inclined flat iron is inserted on the oblique iron just bit dropping hammer sleeve waist groove.
4. And its operation must be put in the fuselage behind the cable, away from the drill bit
5. In the switching power supply, electric and magnetic switch must be in the off position
6. Drilling machine must be used when using engine coolant. The use of cooling liquid (soap) according to the ratio of watered, absolutely can not direct use water cooling. Otherwise very easy to damage, and the main internal rust on the drill bit can't get it out. No internal machine water, otherwise it will burn the circuit board.
7. Such as the use of the stepless speed regulation, models of constant power overload protection, the machine during use motor suddenly stop functioning, then in the function of overload protection device, the steps are as follows: A. turn off the power switch, paused for a few minutes; B. weight of the plug, then open the motor.
8. The use of magnetic base drill, must wear a seat belt buckle.
9. No rough operation personnel, feed can not handle in order to work fast and pressed down the machine feed, so lossy bit and machine
10. Non-magnetic materials can not drill with magnetic base, if the non-magnetic material punching need to choose the magnetic base drill with sucker.
11. Cannot use at the same time, electric welding machine and magnetic base drill on the same piece of steel plate, so that the operating from electric shock danger.

ELECTRICAL SAFETY

Tool before connecting power, using the socket must be able to fit the plug machine. The 380V model to determine the fire and. Line the correct docking, power supply socket with the need of professionals to complete. Do not arbitrarily change the plug, adapter plugs can't pick. The electric tool wire used together.

SAFETY INSTRUCTIONS

Warning labels and/or other labels on the machine must be replaced when they were removed.

	Do not operate the machine at insufficient lighting conditions. Do not operate the machine outdoors. Do not operate the machine when you are tired, when your concentration is impaired, and/or under the influence of drugs, medication or alcohol.
	Climbing onto the machine is forbidden! Heavy injuries by falling down or by tilting of the machine are possible.
	The machine shall be used only by trained persons. Non authorized persons, especially children, shall be kept away from the work area.
  	Do not wear loose clothing, long hair openly or loose jewellery like neck-laces etc. when operating the machine They might be caught by rotating parts and cause serious injuries.



Use proper safety clothing and devices when operating the machine (, safety goggles, ear protectors, safety shoes ...)! Do not wear safety gloves for operating because they decrease the working accuracy and they might be pulled into the saw blade.



Before any maintenance you have to disconnect the panel saw from the power source. Never use the plugged cable for transporting or manipulating the machine.

INSTRUCTIONS

1. Plug the power plug, the drill bit aim at processing position, make the magnetic switch is opened, so that the magnetic is adsorbed on the surface of steel plate magnetic materials. No impurities on the surface, and check whether the attractive force is normal or not. (general plate thickness should be more than 10mm)
2. Please placed the magnetic base drill required from the drilling near site and select the appropriate adsorption material. And will handle hole safety rope penetrates into the frame, the other one is in fastening frame after the penetration of the buckle, and then close the safety rope buckle. Hand and pull off, should not loose and mobile.
3. For a support screw, regulating the support screw that the bottom touches the workpiece surface.
4. For the magnetic base is provided with the angle of the drill, the use of angle wrench movement angle disk in the annex to the belt rack makes bit central alignment processing position, tighten the angle wrench.
5. Open the electric drill switch, check whether the drill bit beat, sound is normal, if everything is normal can turn the handle to feed.
6. Start feeding should be slow, gives the quantity of about 0.05mm/r in general, not too much force, to prevent overload.
7. If the drill suddenly stopped, you must turn off the power switch immediately, (Must close the magnetic control switch)
8. Please shut down for a period of time machine in continuous use for 2-3 hours, in case magnetic base is overheated and leakage or burned.
9. Should be filled with cooling water or cooling liquid using hollow drill, turn on the tap, and let it flow out slowly.

10.The company factory hollow drill are equipped with cooling kettle, please put the kettle arranged on the corresponding position before operating the machine, and tighten the two round head screw. The kettle is connected after please figure two (035), fittings is screwed on the hydrosphere, tighten the end can be on the frame by.

11.After 300 hours of operation, the gear lubricating oil should be replaced.

GROUNDING DEVICE

This tool should be properly grounded, in order to avoid the shock. Grounding device should have the lead standard, and a grounding plug with earthing special line. Do not be ground false joint in the line of fire or three-phase line. Grounded power receptacle should be connected with the earthing device is connected to the eternal, so that it can work with yellow green wire connected to the plug hole and connection piece at the same time and ground connection.

QUALITY ASSURANCE

Consumers buy our machines produced within twelve months, enjoy free maintenance and warranty service. During normal use of the whole or parts of any manufacturing process or product failures caused by components, please present the original invoice, the dealer stamped and filled properly warranty certificate to the Company or the Company's designated repair station to receive free services. machine consumable normal wear and tear, overload, do not operate according to operating specifications, disassemble, damage caused as a result of use of parts other than the Company and damage, are not covered by warranty. warranty expires, provided by the designated repair station maintenance service. maintenance records must be sealed or signed by the repair station to take effect.

FAULT HANDLING

FAULTS	CAUSES	ELIMINATION METHODS
Magnetic base without suction	Switch contact undesirable	Repair the switch
	Power supply is broken	Repair the power supply
	The fuse burn out	Replace the Fuses
	Electromagnet short circuit or burn out	Repair or replace the magnetic bridge
	Adsorption not on the steel frame	Change the adsorption surface
Machine did not run after the jump	Switch contact undesirable	Repair and change switch
	Joint loose	Check the electric drill part connector
	Brush and commutator poor contact	Repair or replace the electric brush
	Drill the armature or stator coil burn out	Changing the armature or stator
Magnetic little suction	Adsorption artifacts thin	Replace the adsorption surface or thickening adsorption surface (>10mm steel sheet)
	Adsorption on the surface is small	Replace the adsorption surface or temporary welding thick surface adsorption
	Support bar between the adsorption surface	Support bar top tight
	Diode may be virtual welding	Re Welding
Turn the handle guide does not work	Shaft key cut	Replace the shaft key
	Wheel and rack misplace	Unscrew the rack bottom screw, remove guide to repair
Drill out the elliptical hole	For a drill and a fastener is loose	Correction of verticality tighten the fasteners
	Bit unilateral cutting	Grind anew
	Adsorption surface have sundry	Eliminate clutter
Spindle shake	Frame adjusting screw loose	Tighten adjusting screws
Electric ignition	The spark turns orange.	Slow down.
	Sparks flying out.	Change the brush, please.
	Sparks into a ring of fire	Please check if the motor is burned.

Warning: magnetic drill equipped with a safety rope, when operating, make sure the magnetic drill and the object is fastened by the rope. In case of power failure suddenly, causing the machine fall off or thrown objects and cause accidents.

Attention: Our company does not assume any responsibility because the machine is not solid or fixed safety facilities are not in appropriate place cause accident.

VERSATILE MAGNETIC DRILL

1>VERSATILE MAGNETIC DRILL SPECIFICATIONS(OIL IMMERSED)SHEET 1

Specifications	36/2WDO	48/2WDO	100/3WDO	130/3WDO	130/4WDO
Core Cutter mm	36	48	100	130	
Twist Drill mm	18	22	30	32	
Tapping mm	M18	M22	M26	M28	
Voltage V	110/220~	110/220~	110/220~	110/220~	
Magnetic Adhesion N	14200	14500	17600	18600	
Input W	1550	1700	2380	2690	
Position speed rpm	100-270/520	100-260/480	100-130/300/620	100-130/300/620	
Tool Holder Tool Holder	2#	2#	3#	3#	

1>VERSATILE MAGNETIC DRILL SPECIFICATIONS SHEET 2

Specifications	KCY-65/2WD	KCY-85/3WD
Core Cutter mm	65	85
Twist Drill mm	25	32
Tapping mm	M20	M24
Voltage V	110/220~	110/220~
Magnetic Adhesion N	15800	16800
Input W	1890	2280
Position speed rpm	100-220/490	100-220/380/490
Tool Holder Tool Holder	3#	3#

Notice: In order to constantly improve products, our company reserves the right to change technical data without prior inform.

YOU CAN CHOOSE FOLLOWING CUTTERS:



2>VERSATILE MAGNETIC DRILL ADVANTAGE

The features of machine: small size, light weight, high efficiency, multi-gear mechanical gear speed control device, it can be used for many purposes. The feature of motor: constant power, soft start, electronic stepless speed control, overload protection. Etc. Multifunctional magnetic drill can be used in construction sites or workshop, can be used for twist drill, hollow drill, and reaming, bearing, tapping, or cutter. Also in the implementation of tough job, as in the pipe, anti-magnetic surface or on the complex structure of the material drilling, choosing a good model can also be maintained in good working condition and the efficient and economical way of working.

3>POSITION DESCRIPT

3.1: Gear speed instructions



IMAGE 1



IMAGE 2



IMAGE 3

- Shift when the machine stops or will stop.
- Shift in place. If the spindle doesn't rotate or there is some noise after starting up, the gear may not shift in place. Turn off the machine immediately, and then shift the gear to proper place, rotate the spindle back and forth (easy to shift) at the same time till shift in place.
- Do not shift when the machine is full-speed operated, over load or stuck.

IMAGE 1

1. Low-speed gear: ▼, high-speed gear: ▲, medium-speed gear. The drawing is for low speed. Low speed to high speed, turn the knob clockwise, otherwise anti-clockwise.

▼ —LOW SPEED: For hard materials, large drill bit (cutter tools), tapping

▲ —HIGH SPEED: For soft material, small drill bit holder. (cutter tools)

IMAGE 2 IMAGE 3

1. L is for low speed, H is for high speed and, M is for medium speed (3 speed models).

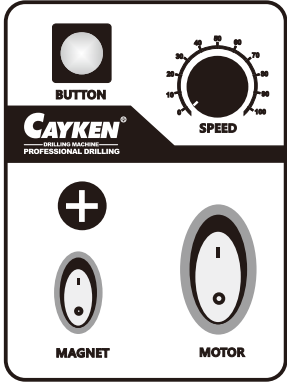
The drawing is for low speed. Low speed to high speed, turn the knob clockwise, otherwise, anti-clockwise.

L —LOW SPEED: For hard materials, large drill bit (cutter tools), tapping

M —MID SPEED: For the appropriate size, hollow drill, twist drill

H —HIGH SPEED: For soft material, small drill bit holder. (cutter tools)

3.2: Oil immersed type operating instructions

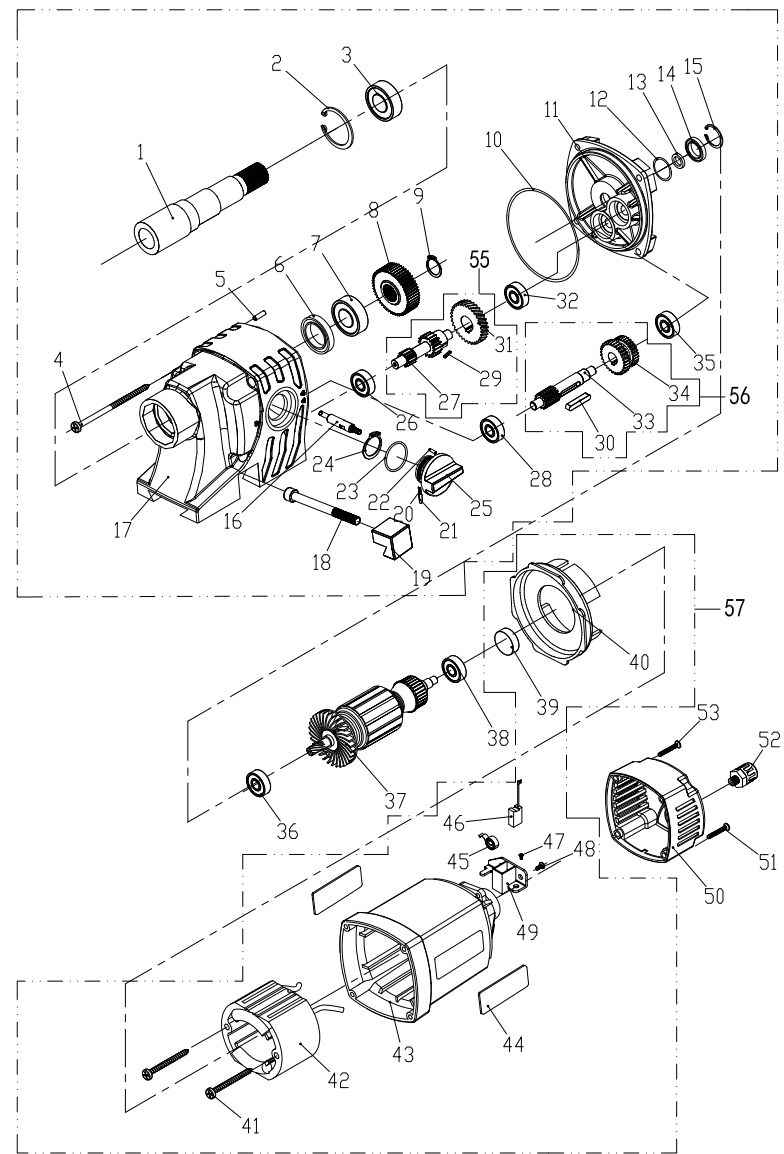


Positive instructions:
Oil immersed type machine, please open the MAGNET switch operation machine, then open the Rev MOTOR switch. When the motor is running (in a forward direction), such as reversed, can Press the BOTTON button, the machine will stop after pressing the button, press the long time.Five seconds later, the host will be reversed, can be used according to the time of pressing a button, release the press.Button (BUTTON) inversion can be stopped. To release (BUTTON) button for 15 seconds.Time, the MOTOR switch is not closed, the host will automatically turn up. In the machine .The process is in operation, the MOTOR switch if no close, so close.MAGNET switch machine is not going to stop, we must first turn off the MOTOR switch. And then close the MAGNET switch to stop the machine.

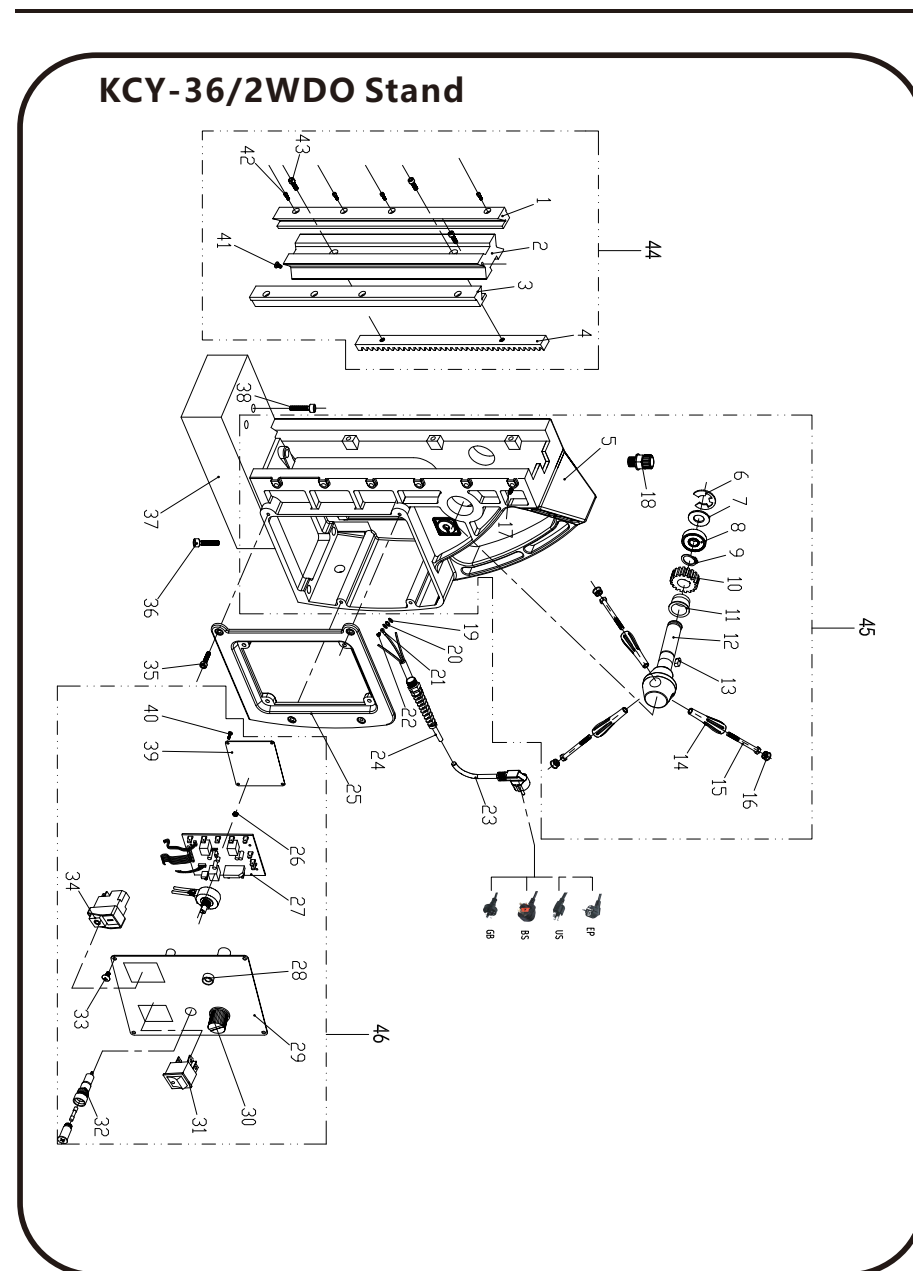


NO.	Parts Name	QTY
1	Spindle 40	1
2	Inner card 42	1
3	Bearing 6905	1
4	Round head cross self-propelled screw M5 * 65	4
5	Cylinder ϕ 4 * 12	1
6	Oil seal 32 * 20 * 7	1
7	Bearing 16003	1
8	Spindle gear 40-5	1
9	Card 16	1
10	O-ring ϕ 88 * 2	1
11	Center cover 40	1
12	O-ring ϕ 28 * 1.8	1
13	Iron Circle 40	1
14	Oil seal 15 * 21 * 3	1
15	Card 28	1
16	40 types of gear lever	1
17	Gear box 40.	1
18	Hegonal screw M8 * 50	1
19	Swallowtail slot iron block 40	1
20	Spring 40	1
21	Rivet spring sleeve 40	1
22	Cylinder ϕ 3 * 9	1
23	O-ring ϕ 22.4 * 2.65	1
24	Wild card 26	1
25	Dialing knob 40	1
26	Bearing 608	1
27	Class I tooth axis 40-2	1
28	Bearing 608	1
29	Marketing 4 * 6	1
30	Marketing 5 * 30	1
31	Class I gear 40-1(8)	1
32	Bearing 608	1
33	Class II gear axis 40-4	1
34	Class II gear 40-3	1
35	Bearing 608	1
36	Bearing 6001	1
37	Rotor KCY-36 / 2	1
38	Bearing 608	1
39	Bearing sleeve WS-28	1
40	Windscreen 40	1
41	Round head cross self-propelled screw M4 * 65	2
42	Stator KCY-36 / 2	1
43	Stator shell WS	1
44	Brand 40-80	2
45	Bypass 19/40	2
46	Carbon Brush 40	2
47	Round Head Cross Screw M4 * 8(Copper)	2
48	Round Head Cross Screw M4 * 10(Copper)	4
49	Brush frame 40(copper)	2
50	Top 40	1
51	Round head cross self-propelled screw M5 * 40	2
52	Right-angle hose connector M12 * 1.5	1
53	Round head cross self-propelled screw M5 * 45	2

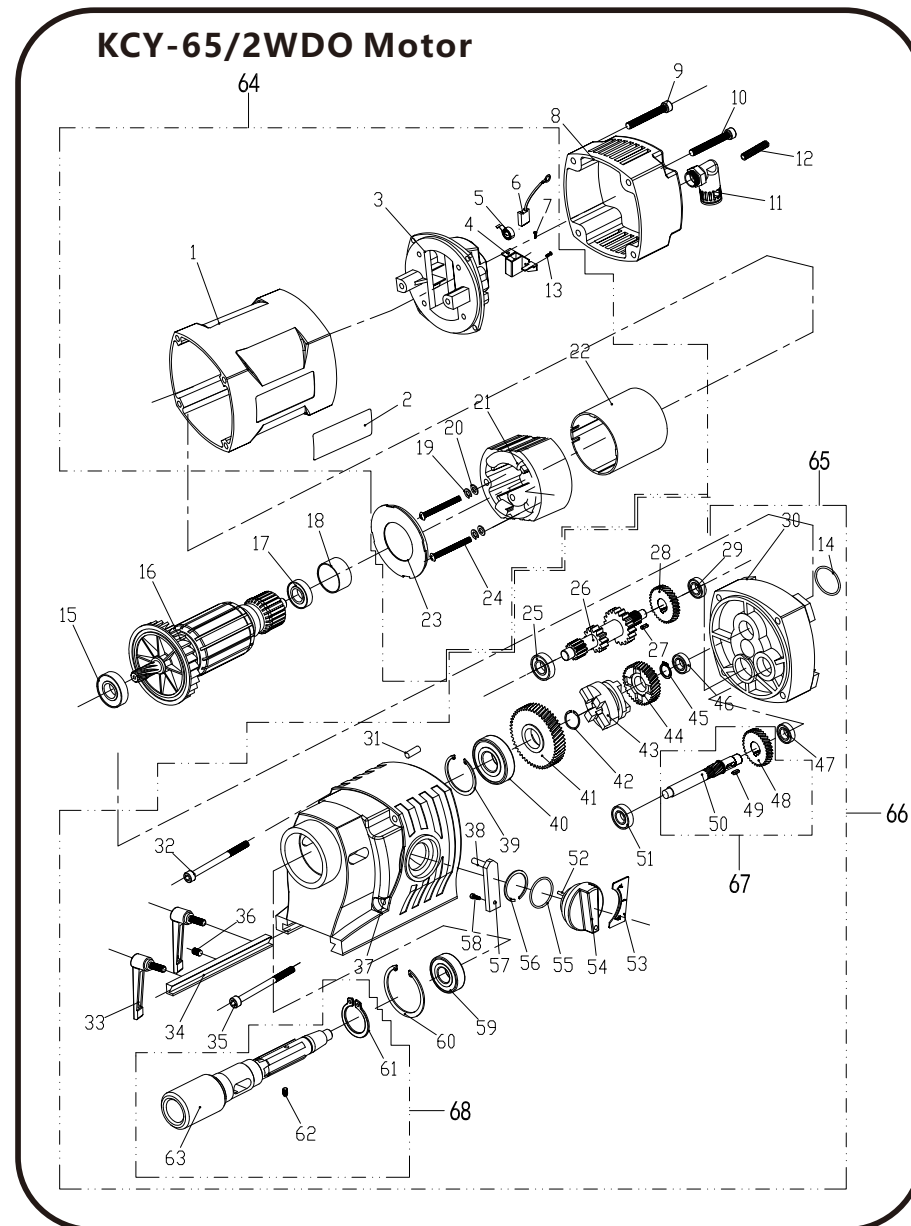
KCY-36/2WDO Motor



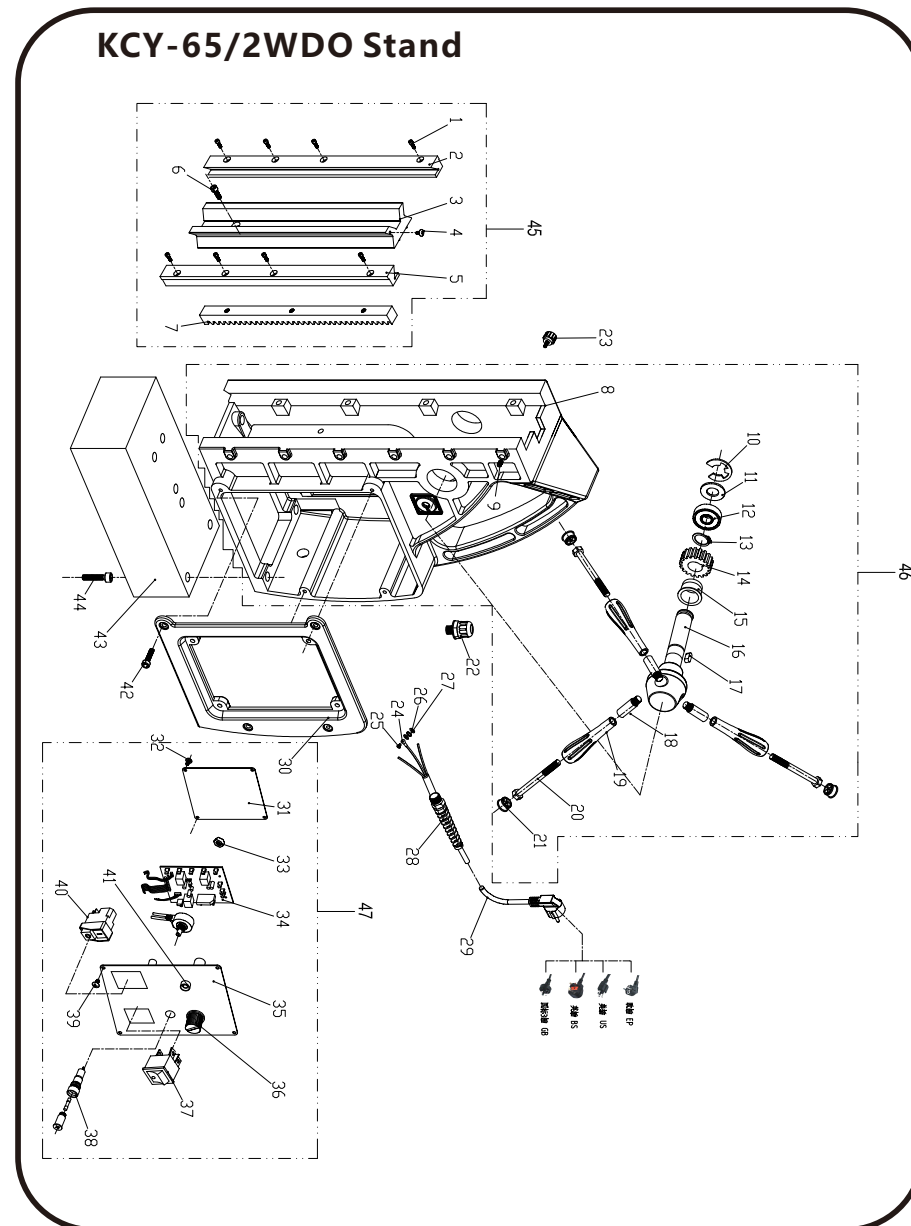
NO.	Parts Name	QTY
1	Left bar 11-13	1
2	Guide plate 11-13ZC	1
3	Right bar 11-13	1
4	Teeth 10 * 16 * 180(M1)	1
5	Frame 13ZC	1
6	E-card 15	1
7	Roller pads 17 * 30 * 0.5	1
8	Bearing 6903	1
9	Card 18	1
10	Lift gear 11-13	1
11	Composite bearings 25 * 30	1
12	Lift shaft 11-13ZC	1
13	Marketing 5 * 14	1
14	Knife handle 11-19	3
15	Outer hexagonal screw M10 * 110	3
16	Button head SKT-20	3
17	Inner hexagonal top wire M4 * 10	5
18	Hose connector M12 * 1.5	1
19	Pad M4	2
20	Waveform gasket M4	1
21	Copper nose OT 1.25 -4	1
22	Round Cross Screw M4 * 8	1
23	Power cord 3 * 0.75 * 2.5 M	1
24	Fold proof connector M12 * 1.5	1
25	Panel Box 13	1
26	Plastic nut M3 * 6	4
27	Circuit board SCYXLB-166-80	1
28	Button switch AB6-M	1
29	Button Panel 13DGN	1
30	Speed control knob KN-8E	1
31	Switch KCD4(red dot)	1
32	Fuse MF-527	1
33	Stainless steel large flat head screw M3 * 6	4
34	Electromagnetic switch KJD17	1
35	Hegonal screw M4 * 10	4
36	Hegonal screw M6 * 50	2
37	Disk CX-166 * 80 * 50	1
38	Hegonal screw M6 * 20	2
39	Parameter Panel SCY-13	1
40	Stainless steel screw M3 * 20	4
41	Stainless steel large flat head screw M5 * 8	2
42	Hegonal screw M4 * 20	6
43	Hegonal screw M6 * 16	2



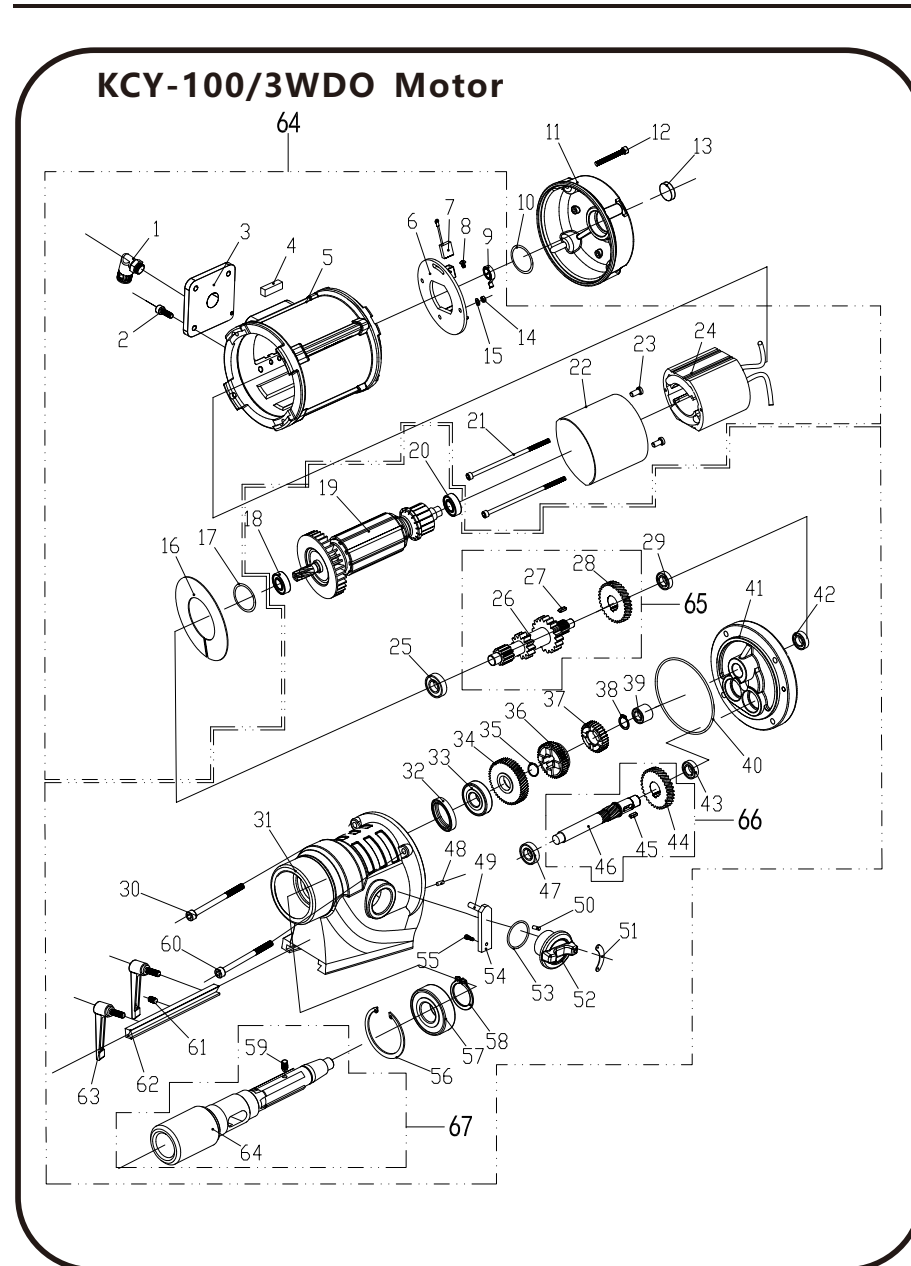
NO.	Parts name	QTY	NO.	Parts name	QTY
1	Stator shell 140	1	54	Pulling knob 140	1
2	Commercial sign 140	2	55	O-ring ϕ 39 * 1.9	1
3	Stent 140	1	56	Stop ring 34.5 * 40.5 * 1	1
4	Brush frame 19	2	57	Pulling 140	1
5	Bypass 19/40	2	58	Hegonal screw M4 * 10	1
6	Carbon Brush 19	2	59	Bearing 60/28	1
7	Round Head Cross Screw M4 * 6	2	60	Inner card 52	1
8	Cover 23	1	61	Card 28	1
9	Hegonal screw M6 * 45	2	62	Ball head plunger M8 * 15	1
10	Hegonal screw M6 * 50	2	63	Spindle 23-3	1
11	Right-angle hose connector M16 * 1.5	1			
12	PE tube AD13 * 600	1			
13	Round Cross Screw M4 * 10	4			
14	O-ring ϕ 31.5 * 1.8	1			
15	Bearing 6201	1			
16	Rotor KCY-65 / 2	1			
17	Bearing 6000	1			
18	Bearing sleeve 28 * 29 * 10.5	1			
19	Pad M5	2			
20	Pad M5	2			
21	Stator KCY-65 / 2	1			
22	Interior 140	1			
23	Bend 140	1			
24	Hegonal screw M5 * 65	2			
25	Bearing 6001	1			
26	Grade II gear axis 23/3 -4	1			
27	Marketing 4 * 10	1			
28	Class II gear 23/3 -3	1			
29	Bearing 608	1			
30	Center cover 140	1			
31	Cylinder pin 4 * 12	1			
32	Hegonal screw M6 * 120	2			
33	Adjustable wrench M8 * 63 * 25	2			
34	Swallowtail slot iron strip 65/2	1			
35	Hegonal screw M6 * 140	2			
36	Hegonal top silk M6 * 20 in flat head	1			
37	Gear box 23.	1			
38	Cylinder pin 5 * 25	1			
39	Inner card 47	1			
40	Bearing 6005	1			
41	Spindle low speed gear 23/3 -7	1			
42	Stop Ring 18	1			
43	Sliding gear for spindle 23/2 -6	1			
44	Spindle high speed Pinion 23/3 -5	1			
45	Card 16	1			
46	Bearing 619/8	1			
47	Bearing 608	1			
48	Class I gear 23/3-1	1			
49	Marketing 3 * 8	1			
50	Grade I tooth shaft 23/3-2	1			
51	Bearing 6000	1			
52	Cylinder pin 3 * 14	1			
53	File position 65/2	1			



NO.	Parts Name	QTY
1	Hegonal screw M4 * 20	8
2	Left bar 16-19	1
3	Guide board 16-19ZC	1
4	Stainless steel large flat head screw M5 * 8	2
5	Right bar 16-19	1
6	Hegonal screw M6 * 12	3
7	Teeth 12 * 14 * 250(M2)	1
8	Frame 19ZC	1
9	Hegonal top silk M4 * 14 in flat head	6
10	E-card 15	1
11	Roller pads 17 * 30 * 0.5	1
12	Bearing 6903	1
13	Card 18	1
14	Lift gear 16-19	1
15	Composite bearings 26 * 30	1
16	Lift shaft 16-19	1
17	Marketing 5 * 14	1
18	Handlebar connector MT2-10	3
19	Blade handle, 11-19.	3
20	Outer hexagonal screw M10 * 110	3
21	Button head SKT-20	3
22	Hose connector M12 * 1.5	1
23	Bottle screw M5 * 12	2
24	Copper nose OT 1.25 -4	1
25	Round Cross Screw M4 * 8	1
26	Waveform gasket M4	1
27	Pad M4	2
28	Fold proof connector M12 * 1.5	1
29	Power cord 3 * 1.0 * 2.5 M	1
30	Panel Box 19	1
31	Parameter Panel KCY-19	1
32	Stainless steel screw M3 * 20	4
33	Nut M3	4
34	Circuit board SCYXLB-202-102	1
35	Button Panel 19DGN	1
36	Speed control knob KN-8D	1
37	Switch KCD4(red dot)	1
38	Fuse MF-527	1
39	Stainless steel large flat head screw M3 * 6	4
40	Electromagnetic switch KJD17	1
41	Button switch AB6-M	1
42	Hegonal screw M4 * 10	4
43	Disk CX-202 * 103 * 45	1
44	Hegonal screw M8 * 22	4



NO.	Parts name	QTY	NO.	Parts name	QTY
1	Right-angle hose connector M16 * 1.5	1	54	Deck 1780	1
2	Hegonal screw M5 * 16 in semicirde	4	55	Hegonal screw M5 * 10	1
3	Cover 100/3	1	56	Inner card 52	1
4	Horizontal 10 * 10 * 29	1	57	Bearing 60/28	1
5	Stator shell 1780	1	58	Card 28	1
6	Brush frame 1780	2	59	Ball head plunger M8 * 15	1
7	Carbon Brush 1780	1	60	Hegonal screw M5 * 120	2
8	Round Head Cross Screw M3 * 6 Copper	1	61	Hegonal top silk M6 * 20 in flat head	1
9	Bypass 1780	2	62	Swallowtail slot iron strip 100/3	1
10	O-ring \varnothing 25.8 * 1.8	1	63	Adjustable wrench M8 * 63 * 25	2
11	Top cover 1780	1	64	Spindle 100/3	1
12	Hegonal screw M5 * 40	4			
13	Horizontal instrument \varnothing 14.8 * 6	1			
14	Loose nut M4	2			
15	Pad M4	2			
16	Breeze 1780	1			
17	O-ring \varnothing 28 * 1.8	1			
18	Bearing 6001	1			
19	Rotor KCY-100 / 3	1			
20	Bearing 6000	1			
21	Hegonal screw M4 * 100	2			
22	Interior 1780	1			
23	Insulation sleeve \varnothing 8 * 14.5	2			
24	Stator KCY-100 / 3	1			
25	Bearing 629	1			
26	Class II tooth axis 100-4	1			
27	Marketing 3 * 6	1			
28	Class II gear 100-3	1			
29	Bearing 608	1			
30	Hegonal screw M5 * 45	2			
31	Gear box 25.	1			
32	Oil seal \varnothing 22 * 35 * 7	1			
33	Bearing 6904	1			
34	Host Low Speed Gear 178-5	1			
35	Stop Ring 18	1			
36	Main engine sliding gear 178-4	1			
37	Main engine high-speed Pinion 178-3	1			
38	Card 13	1			
39	Roller pin bearing HK1010	1			
40	O-ring \varnothing 85 * 1.8	1			
41	Middle cover 25	1			
42	Oil seal \varnothing 12 * 24 * 7	1			
43	Bearing 608	1			
44	Class I gear 100-1	1			
45	Marketing 3 * 6	1			
46	Class I tooth axis 100-2	1			
47	Bearing 608	1			
48	Cylinder pin 4 * 12	1			
49	Cylinder pin 5 * 15	1			
50	Cylinder pin 3 * 9	1			
51	Dial-in card 1780-3	1			
52	Dialing knob 1780	1			
53	O-ring \varnothing 20 * 3	1			



NO.	Parts Name	QTY
1	Hegonal screw M4 * 20	8
2	Left bar 16-19	1
3	Right bar 16-19	1
4	Guide board 16-19ZC	1
5	Stainless steel large flat head screw M5 * 10	2
6	Hegonal screw M6 * 12	3
7	Teeth 12 * 14 * 250(M2)	1
8	Frame 19ZC	1
9	Top wire M4 * 14	6
10	E-card 15	1
11	Roller pads 17 * 30 * 0.5	1
12	Bearing 6903	1
13	Card 18	1
14	Lift gear 16-19	1
15	Composite bearings 26 * 30	1
16	Lift shaft 16-19	1
17	Marketing 5 * 5 * 14	1
18	Handlebar connector MT2-10	3
19	Knife handle 11-19	3
20	Outer hexagonal screw M10 * 150	3
21	Button head SKT-20	3
22	Hose connector M12 * 1.5	1
23	Bottle screw M5 * 12	2
24	Pad M4	2
25	Waveform gasket M4	1
26	Copper nose OT 1.25 -4	1
27	Round Cross Screw M4 * 8	1
28	Fold proof connector M12 * 1.5	1
29	Power cord 3 * 1.5 * 2.5 M	1
30	Panel Box 19	1
31	Stainless steel screw M3 * 20	4
32	Parameter Panel KCY-19	1
33	Plastic nut M3	4
34	Circuit board SCYXLB-202-102	1
35	Button panel 19TS	1
36	Speed control knob KN-8D	1
37	Switch KCD4(red dot)	1
38	Button switch AB6-M	1
39	Fuse MF-527	1
40	Stainless steel large flat head M3 * 6	4
41	Electromagnetic switch KJD17	1
42	Hegonal screw M4 * 10	4
43	Disk CX-202 * 103 * 45	1
44	Hegonal screw M8 * 22	4

KCY-100/3WDO Stand

