

TYRE CHANGER INSTRUCTION MANUAL

DWB-2.2

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Tyre Changer

Warning

This instruction is important for the machine, read carefully before installation and use, also it is important for safe use and maintenance of machine. Please keep this manual kindly in order to use and repair it further.

1. Introduction:

Application Range: The automatic tyre changer is especially designed for demounting / mounting tyres. Caution: Use only for purpose for which it is designed, don't use it for other purposes. Manufacturer shall not be liable for any damage or injury caused by failure to comply with these regulations.

2. Safety regulation:

Use of this machine is especially reserved to trained and qualified professional persons. Any changes on this machine without manufacturer's permission may cause the malfunction and damage to machine, manufacturer can cancel warranty coverage for above. If some parts are damaged due to some reason, please replace them according to the spare parts list. (Attention: deadline of warranty is one year after sale).

3. Warning label and sticking position:

- 01 Don't put hands under the mounting head during operation;
- 02 Don't put hands between the jaws during operation;
- 03 Don't put hands in the tyre bead when demounting; Z
- 04 Make sure the system is equipped with a good grounding circuit;
- 05 Don't put feet between the bead breaking arm and the body during
- 06 Warning instructions;

4. Technical data:

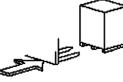
External Locking Rim Dimensions Internal Locking Rim Dimensions Max. Wheel Diameter Max. Wheel Width Bead breaker force with 1 Mpa air pressure Max. Working Pressure Power supply Motor power Max. Rotating Torque (Turntable) Overall Dimension Noise Level 12"-23" 14"-26" (Working Pressure is 8~ 10 bar.) 1143mm (45") 406 mm (16") 2500kg 8-10bar 220V (1ph) 1.1KW (1.5Hp) 1078 Nm (110Kg.m) 100×76×103 cm <75db

5. Transport:

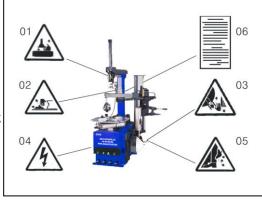
When transporting the machine, it must be handled with a forklift truck with the forks. Positioned as show as in the Fig 1.

6. Unpacking:

Pull out the nail which is nailed on the plate with tip jaw, unpack the carton and plastic cover. Check to make sure all parts shown on the spare parts list are included. If any parts are missing or broken, please contact the manufacturer or dealer ASAP.

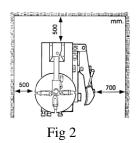




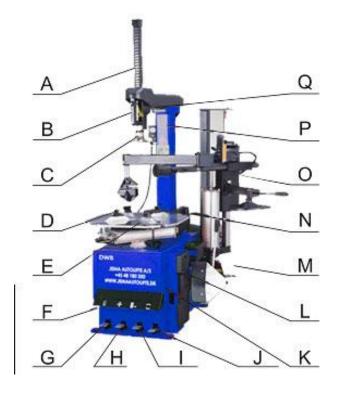


7. Workplace requirements:

Choose workplace in compliance with safety regulations. Connect power supply and air source according to manual, workplace must have good air condition; in order to make the machine run well, its workplace requires at least clear space from each wall shown as Fig 2. If installing it outdoor, it must be protected by roof against rain and sunshine. Warning: the machine with motor must not be operated in explosive atmosphere.



8. Product diagram:



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А	Vertical arm	Ι	Bead breaker pedal
В	Locking block handle bar	J	Reverse pedal
С	Mounting head	Κ	Lifting lever
D	Jaw	L	Rubber buffer
E	Turntable	М	Bead breaker arm
F	Inflation pedal	Ν	Tank
G	Tilting pedal	0	Help arm 006
Н	Jaw Clamping pedal	Р	Vertical arm
		Q	Horizontal arm

9. Assembly procedure:

1) Tools preparation

2) Place the column (1, Fig 4) on the body (9, Fig 4) with4 bolts, push air hose (6, Fig 4) through the hole of thecolumn. Tighten 4 self-locking nut.

3) Insert screw (13, Fig 4) into the hole of column and connect the pin (7, Fig 4) of the tilting cylinder, tighten it with self-locking nut (12, Fig 4).

4) Unscrew two screws (11, Fig 4) on the left cover (10, Fig 4) and remove the cover, connect air hose (8, Fig 4) from the column to 5-way valve union.

5) Fix the plastic cover (5, Fig 4) with two bolts (4, Fig 4).6) Mount the plastic back cover (3, Fig 4) on the column with screw (2, Fig 4).

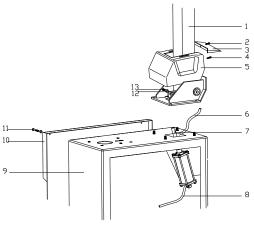


Fig 4

10. Pneumatic link up:

Depress the pedal to ensure that the jaws on the turntable do not open unexpectedly to avoid injury caused by the accident.

2) Connect the inflation gun to its connector if it needs.

3) Connect tyre changer to compressed air network with air hose of inside diameter of 7-8 mm, air pressure of 8~10 bar is recommended.

4) Air pressure is not permitted to surpass 10 bar, otherwise, manufacturer can cancel the warranty coverage. Caution: the pressure of compressed air network is not permitted to surpass 10 bar. Please install pressure-adjusting valve when it is more than 10 bar.

11. Electric link up:

Before making any electric link up, check to be sure that the main voltage corresponds to what is stamped on the voltage tag. It is essential that the system is equipped with a good grounding circuit.

The machine must be connected to a power supply line circuit bracket set for 16A.

Caution: The rated power supply of tyre changer is given on rear panel, please check the voltage.

However minor, any operations on electrics must be done only by professional persons.

Manufacturer shall not be liable for any damage caused by failure to comply with the regulations.

Warning:

Keep hands and your body away from moving parts of tyre changer. Do not wear necklace, bracelet or loose clothing.

Unreadable and missing labels must be replaced at once.

Don't use this machine if any warning labels missed.

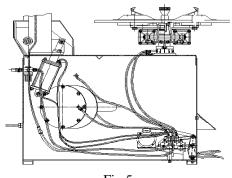
Keep labels clear for operator.

12. Control devices:

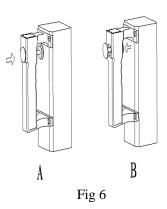
Control devices are shown as Fig 3 and included the following:

locking handle bar (A), used to lock or unlock vertical arm (B) and horizontal arm (P). Mounting head (C) can be raised about 2-3mm automatically if locking.

-tilting pedal (G), used to make column (O) tilt backwards.







-jaw clamping pedal (H), used to make four jaws (D) on the turntable open or close.

-bead breaker pedal (I), used to operate bead breaker arm (M).

-reverse pedal (J), used to make turntable (E) rotate in clockwise /anti-clockwise direction.

-inflation pedal (F) which only A-version equips it, used to inflating tubeless tyre.

13. To perform preliminary operation tests:

Check whether the tyre changer runs well or not after connection finished:

1) Depress the reverse pedal down, the turntable should turn in a clockwise direction. Pull the pedal up and the turntable should turn anti-clockwise.

2) Pull the bead breaker arm with hands and depress the bead breaker pedal the bead breaker arm will close.

3) Depress the jaw clamping pedal completely to open the four jaws; depress it again, jaws are idle; repeat it again and again, the jaws should close.

4) Depress the tilting pedal, the column will tilt back to non-working position, repeat it once more, the column will be back to working position.

5) Press the button on the locking handle, horizontal arm and vertical arm will be locked in position.

Meanwhile, the mounting head is raised about 2-3mm automatically from the edge of wheel rim; repeat it once again, horizontal arm and vertical arm will be released.

6) Press the trigger on the air gauge to release air from the nozzle.

14. Operation instruction:

Caution: Take off all the weights on both sides of wheel rim before operation.

14.1. To loosen the tyre bead:

Be careful when loosening tyre. Bead breaker arm will move rapidly with powerful force when depressing the bead breaker pedal, it may crash things in its working area.

Deflate the tyre completely, take off the core of valve stem;

2) Close the four jaws on the turntable to avoid conflict. If jaws open, it may scratch hands, so don't touch the bead when loosening.

3) Open the bead breaker arm by hands by pushing it towards the outside, place the tyre against the rubber buffer. Bring the paddle against the bead about 10mm from the edge of the rim shown as Fig 7.

Caution: Place the paddle against the tyre bead.

4) Depress Bead breaker pedal to push paddle into tyre. Repeat the above operations on different positions around the tyre and both sides of tyre until tyre is released completely.

14.2. Clamping the tyre:

1) Remove all the weights on the wheel rim;

2) Lubricate the tyre bead;

3) Depress the tilting pedal, column will lean to non-working position.

4) Secure the wheel rim on the turntable from inside or outside.

Don't put your hands under the wheel while clamping the wheel rim.

Put the tyre on the center of the turntable.

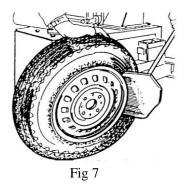
Check to make sure the wheel firmly secured by the four jaws.

a- to clamp the wheel from outside (Tyre Diameter From 10'' To 21''):

Depress the jaw clamping pedal halfway down to position the four jaws, put the tyre on turntable, depress the jaw clamping pedal until the wheel is secured by the jaws.

b- to clamp the wheel from inside (Tyre Diameter From 12 " To 24 "):

Depress the jaw clamping pedal to close the four jaws on the turntable. Put the tyre on the turntable and depress the jaw clamping pedal to open the jaws, thereby lock the wheel in place.



14.3. Demounting the tyre:

1) Pull the horizontal arm on the column to the working position. Don't put your hands on the wheel rim to avoid injury during this operation.

2) Lower the vertical arm until the mounting head rests next to the wheel and on the top of tyre. Then lock the vertical arm in position using the locking handle bar. The mounting head can raise 2mm-3mm automatically from the edge of the wheel rim.

3) Insert the lifting lever between the tyre bead and the front section of the mounting head, and move the tyre above the mounting head shown as Fig 8.

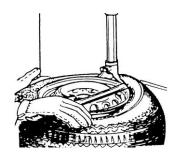


Fig 8

Note: In order not to damage the inner tube, it is recommended to

perform this step with the inner tube valve stem positioned about 10 cm to the right of the mounting head. With the lifting lever held in position shown as Fig 8, rotate the turntable in a clockwise direction by fully depressing the reverse pedal. Continue until the tyre is completely separated from the wheel rim.

To prevent accident, keep hands and other parts of your body away from moving devices during operation. Note: The tyre can be slid out easily from the mounting head due to hardness. In order to prevent it, with the lifting lever held in position shown as Fig 8, rotate the turntable about 1~2 cm in anti-clockwise direction before rotating in clockwise direction.

4) Remove the inner tube if there is one.

5) Repeat the step 3 for the other side of the tyre.

6) Depress the tilting pedal to turn the column to the non-working position. Remove the tyre from the wheel rim.

14.4. Mounting the tyre:

14.4.1 Checking tyre and wheel rim:

Caution: Check to make sure that the tyre and the wheel rim are of same size, it can prevent burst of the tyre during inflating and mounting.

Check as follows:

- No damage for tyre and tyre components, don't use it if some defects on the tyre appear.

- No convex and concave defects on the wheel rim.

Note: Especially for alloy wheel rim, it may have some micro inner cracks caused by concave defects, they bring in the danger to operators or the damage to the wheel rim.

The tyre and the wheel rim must be of the same size.

Note: The diameter of the wheel rim is stamped on itself, so is the tyre. If you are not sure, don't mount the tyre.

14.4.2 Mounting the tyre:

1) Lubricate the tyre bead and the wheel rim with the lubrication recommended by manufacturer.

2) Clamp the wheel rim according to the section of "clamping the tyre" if the tyre is removed from the turntable.

3) Step the tilting pedal make the vertical column to the original position. Don't put your hands on the wheel rim to avoid injury during this operation.

4) Place the mounting head above the edge of the wheel rim with hands. Lock the vertical arm as described as step 2 in the section of "demounting the tyre".



Fig 9

5) Move the tyre so that the bead passed below the front section of the mounting head and is brought up against the edge of the rear section of the mounting head.

Note: if the tyre doesn't have inner tube, make the valve stem and mounting head in the same line. Keep the tyre bead pressed down into the wheel rim channel with hands. Then, depress the pedal to rotate the turntable in clockwise direction. Continue this process throughout the entire circumference of the wheel rim and tyre. To prevent accident, keep hands and other parts of your body away from moving devices.

6) Insert the inner tube if there is one.

7) Repeat the steps above for the other side of the tyre. Swing the swing arm to non-working position.

8) Depress the pedal, remove the tyre from the turntable.

Note: The turntable is always rotating clockwise during mounting or demounting; anti-clockwise rotating is just for correcting operation.

14.5. Inflating the tyre:

14.5.1 Inflation without tubeless tyre inflation device:

Importance:

It is very dangerous during inflating operation, take carefully and comply with instruction.

A burst of the tyre can cause serious injury or even death to the operator.

There is a decompression valve which restricts pressure not to surpass 3.5bar on the tyre changer, but the possibility of burst still exists. Please don't underestimate the danger.

Tyre may burst caused by following:

1) The wheel rim and the tyre are not of the same size;

2) The tyre or the wheel rim is damaged;

3) The pressure of tyre inflation is over the max. Pressure recommended by manufacturer;

4) Fail to comply with the safety regulation;

Operate as follows:

1) Remove the valve cap from the valve stem;

2) Attach the air gauge nozzle to the tyre valve stem with the locking lever in the "UP" position. Check to make sure the nozzle is pressed down completely over the threads of the valve stem.

3) Check to make sure that the tyre and the wheel rim are of the same size;

4) Lubricate both the tyre bead and the wheel rim, additional lubrication is required if needed;

5) Inflate the tyre with break, while inflating, check the pressure listed on the pressure gauge, also check whether the bead is fixed or not. Repeat operation above until the bead is secured; you need take special steps

when inflating convex rim or double convex rim;

6) Continue inflating and check the air pressure frequently. Once the proper air pressure has been reached, disconnect the nozzle from the valve stem and screw a valve cap onto the stem.

Note:

Never exceed the max. inflation pressure given by the tyre manufacturer.

Keep hands and your body away from inflating tyres.

Only specially trained persons are allowed to perform the operations, do not allow others to operate or be near the tyre changer.

14.5.2 Inflation with tubeless tyre inflation device:

1) The tubeless tyre inflation device is used during bead-seating operation

and during inflation in place of the airline gauge.

2) Disconnected from any power sources.

3) Before operating, it should be to check the device correctly:

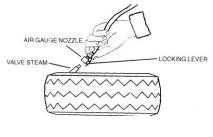
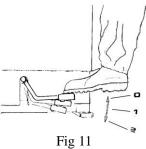


Fig 10



-Press the inflating pedal, which is stretched out from the bottom of the left cover of the box assembly, down to the middle position (1 position Fig 11).the inflating head should give air.

-Press the inflating pedal all the way down (2 position Fig 11).a strong air blast should come from the holes in the four locking sliders.

Bead seating and inflating note: a wheel can explode if:

a. The diameter of the rim is not exactly the same at the tyre's.

b. The rim or tyre is defective. NOTE: Before any installation work, check

to make sure that the tyre changer is disconnected from any power sources.

c. If the recommended pressure is exceeded during bead seating.

d. The tyre is inflated to a pressure higher than the maximum recommended by the manufacturer.

e. The operator does not observe the requisite safety regulations.

4) Tube tyres

a. Remove the valve stem.

b. Clip the valve onto the inflator chuck , making sure it is properly connected.

c. Make a last check to be certain that tyre and rim diameter correspond.

d. Check to be certain that rim and beads are sufficiently lubricated.

If necessary lubricate some more.

e. Press the pedal down to the middle position to start inflation.

f. Release frequently the inflating pedal to check pressure on the manometer. Introduce more air little by little until the correct pressure is reached.

5) Tubeless tyres inflating

NOTE: When inflating tubeless tyre using a strong jet of air, the wheel must be clamped

from the inside of the rim.

a. Remove the valve stem.

b. Clip the valve onto the inflator chuck making sure it is properly connected.

c. Make a last check to be certain that tyre and rim diameter correspond.

d. Check to be certain that rim and beads are sufficiently lubricated. If necessary lubricate some more.

e. Press the pedal down to the middle position.

f. If the bead of the tyre is not well seated, due to a strong bead, lift tyre manually until the upper bead seals against the rim, then press the pedal all the way down. A strong jet of air will be released through the nozzles in the slides and this will help the bead seal.

CAUTION: Always keep hands and body back from inflating tyre.

g. Release the tyre , set the pedal back to the middle position and continue to inflate the tyre to the required pressure.

NOTE:

1) Failure to follow all warnings and instructions may lead to serious personal injury or death to operator or bystander. NEVER exceed 3.5 bar (50 psi) when seating beads or inflating tyres.

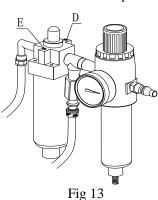
2) If a higher tyre inflation pressure is required, remove the wheel from the tyre changer and continue the inflation procedure with the wheel inside a special protection cage. NEVER exceed the maximum inflation pressure given by the tyre manufacturer.

3) Always keep hands and entire body back from inflating tyre.

4) Only specially trained persons are allowed to perform these operations. Do not allow others to operate or be near the tyre changer. D

15. Storing:

If the machine needs to be stored for a long time, disconnect power supply and air source. Lubricate all parts what they need. Empty all the oil and water in the box. Put on the plastic cover to prevent dust.



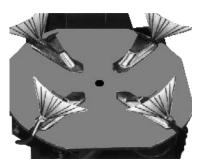


Fig 12

16. Maintenance:

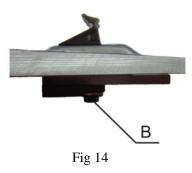
Caution: only the professional persons can do the maintenance.

To prolong the machine's life, maintain it timely according to the manual. Otherwise, it will impact the reliability of the machine or even cause injury to operator and others nearby.

Caution: before performing any maintenance, disconnect the tyre changer from the electric power supply and air source, and depress the bead breaker pedal for 3~4 times to evacuate all compressed air from the machine. Damaged parts must be replaced by professional persons with the spare parts provided by manufacturer.

Clean the machine once everyday after work. Clean the dirt on the turntable with diesel oil once per week and lubricate the slides and jaws.

Empty water in the air filter once every day to ensure the performance for the cylinder. Following maintenance must be done at least once per month: check oil level in oil fog maker, please top up with SAE30# oil if need, depress pedal for locked tyre 5-6 times. Check whether oil in oil fog maker was leakage, continued operation, depress twice every time, drop down a drip oil, otherwise adjust screw (E) that controlled oil enter with minus screwdriver. Note: After the first 20 days of use, retighten the jaws with tightening screws B.

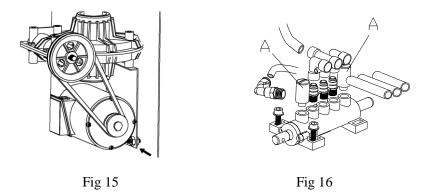


Note: in the event of a loss of power, check to see if the belt is tight. To do so,

remove the left side of the cover by unscrewing the screws. Tighten the belt, using the adjusting screws located on the motor support.

Caution: please disconnect the machine from power supply and air source.

- In order to achieve the reliability of jaws and bead breaker arm, operate as follows to keep their valves clean.
- 1. Remove the left side of the cover by unscrewing the two screws;
- 2. Loosen the valve silencers (A) which belong to jaw clamping pedal and bead breaker pedal;
- 3. Clean the silencers with compressed air please replace it referring to the spare parts list if it is damaged.



17. Instruction for help arm:

The help arm is auxiliary device for tyre changer, it is used to demount and mount tyres. Since the arm is wider and the linkage is prolonged, it facilitates to demount and mount the larger or thicker tyres. Read instruction carefully before operation. Manufacturer will not be responsible for any harm or injury due to improper operations.

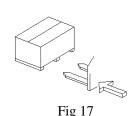
Please keep the manual handy for consulting.

17.1. Technical data:

Working pressure	8~10bar
Noise level	LpA<75dB(A)

17.2 Safety regulations:

This device is especially reserved to trained professional persons or somebody who have experiences on mechanical operation and read this manual carefully.



The device is designed to use together with the appointed tyre changers by manufacturer. Manufacturer won't be responsible for any unauthorized modifications.

17.3. Installation:

Caution: install it only by experienced persons. Before assembly, disconnect the device from power supply and air source.

17.4. Transport:

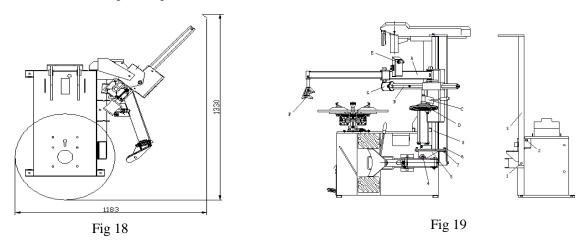
Remove the machine with a forklift truck shown as Fig 17.

17.5. Unpacking:

Take care to unpack and check the equipment, if any breakage or defect, please contact manufacturer or dealer at once. Check all the parts according to the packing list. Please keep all the package out of kids' reach

17.6. Workplace requirements:

Fig 18 shows maximum space requirements and minimum distance of 500mm from walls.



17.7. Assembly:

Assemble the help arm as following steps:

1) Disconnect the tyre changer from power supply and air source.

2) Install the column 3 with screw 1 and 2; install the support 5 of the auxiliary arm with screw 4; install the help arm 8 with nut 6 and screw 7. (Fig 19)

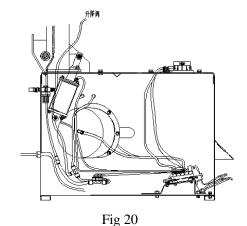
- 10 -

3) Connect the air hose to the corresponding T-joint through the rear hole of the body. (Fig 20)

17.8. Functional Parts:

Parts of help arm are illustrated as Fig 19.

- A. Linkage for tyre pressing arm
- B. Hex rod
- C. Roller support
- D. Lifting roller



E. Switch handle

F. Assembled tyre pressing block

G. Tyre pressing roller

17.9. Test:

The auxiliary device must connect with the air compressor, and the air pressure from 8 bar to 10bar is desirable.

17.10. Operation:

The 236 device has been designed to facilitate the operations of mounting and demounting. In any case, the 236 device would make these jobs easier on any type of wheel. It is a good helper for tyre changer.

17.10.1. Clamping the tyre:

Loosen the tyre according to the instruction, clamp the tyre from outside. (Fig 21)

Depress the corresponding pedal to open the jaws.

Put the tyre on the turntable, close the jaws by depressing the corresponding pedal to clamp the tyre.

17.10.2. Demounting the tyre:

1. Generally speaking, tyre is very tight. Loosen the tyre at the beginning. Once it is very tight, please loosen it with bead breaker. Push the hex rod out to move the tyre pressing roller over the tyre, but don't touch with the rim.

Push the switch handle down to press the tyre with the tyre

pressing roller. Depress the reverse pedal to make the tyre loose. (Fig 22)

Caution: Lubricate the edge of tyre before operation.

2. Demounting the upper bead

a- Move the mounting head near the edge of the rim, rotate the tyre pressing arm to move the tyre pressing block above the tyre, press the switch handle to depress the tyre, and insert the lifting lever in the

switch handle to depress the tyre, and insert the lifting lever in the clearance between the tyre and the rim, then hang the bead on the mounting head. (Fig 23)

b- If the tyre is hard, repeat to do the operation as follows: turn up/down and rotate the rotating arm. Press the tyre with the tyre pressing block, insert the lifting lever and have the upper tyre bead hung on the mounting head.

Depress the reverse pedal to turn the turntable. With the help of the tyre pressing head, the upper tyre bead is detached.

Raise the help arm to move the tyre pressing block to its non-working position.

3. Demounting the bottom bead

a- Turn the roller support and move it under the tyre, but don't touch it with the rim. (Fig 24)

b- Depress the reverse pedal to rotate the turntable, meanwhile, lift help arm gradually to loosen tyre. (Fig 25)

4. Caution:

The roller support can't be used for all tyres, some tyres need following operation.

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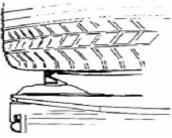
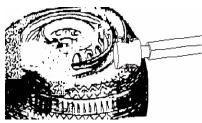
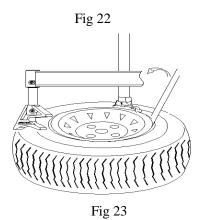
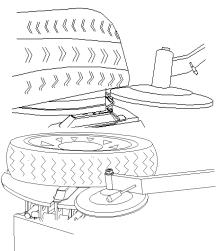


Fig 21







Move the mounting head above the rim.

Insert the lifting lever in the clearance between the bottom tyre bead and the rim, have the tyre hung on the mounting head.

c- Depress the reverse pedal to rotate the turntable. With the help of the mounting head, the tyre is detached completely.

17.10.3. Mounting the tyre:

Lubricate the tyre bead and turn the turntable, mount the bottom bead with the mounting head.

Pull the hex rod out, press the upper bead under the mounting head with the tyre pressing roller, rotate the rotating arm and move the tyre pressing block above the tyre.

Don't touch with the rim in the operation, or it causes damage due to friction.

Depress the reverse pedal to rotate the turntable and the tyre pressing

block, lower the help arm to press the tyre under the rim. Mount the tyre with the mounting head. Others keep far away in the course of operation. (Fig 26)

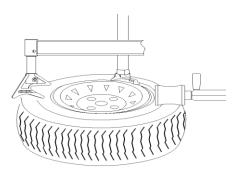
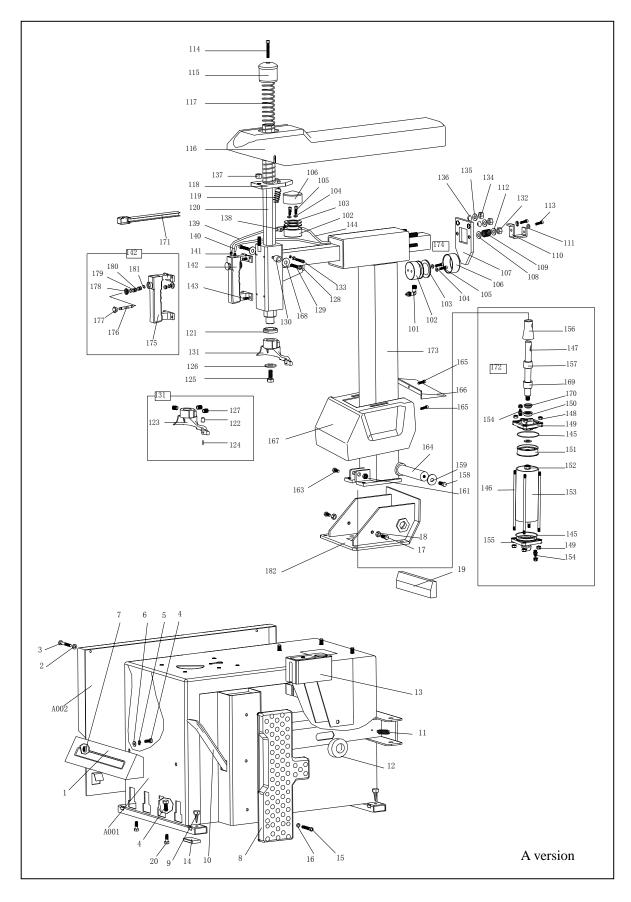
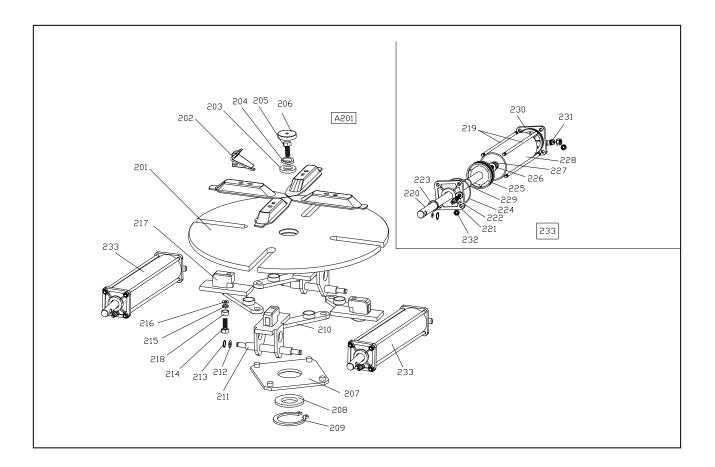


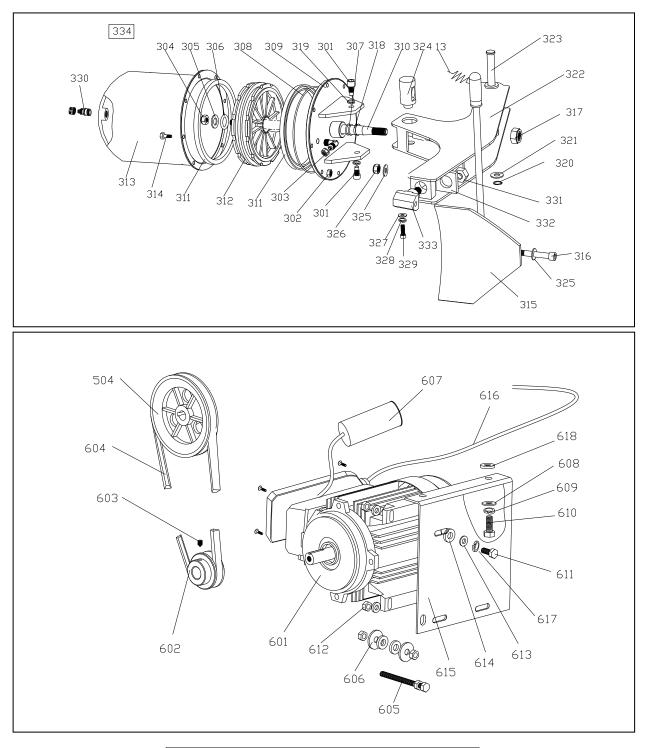
Fig 26

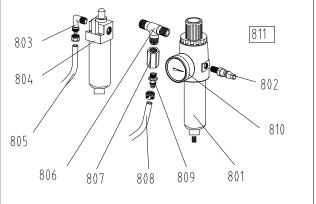
Problem	Reason	Solution
	Damaged switch	Replace it.
The turntable rotate just in one direction or can't rotate	Damaged belt	Replace it.
In one direction of can trotate	The Motor's malfunction	Check the cable or wire; Replace the motor if damaged.
	Leakage of Air network	Check all the parts on the air network.
The jaws delay to open/close;	The cylinder can't work.	Replace the cylinder piston.
the turntable can't lock or lock incorrectly	Worn jaws	Replace the jaws.
	Broken washers of the chuck cylinder	Replace it.
The mounting head always touches the rim during	The locking plate incorrectly adjust or unqualified.	Replace or adjust it.
operation.	Screws on the chuck loose; the locking plate can't be locked	Tighten the screws; replace the plate.
The bead breaker arm and jaw clamping arm can't turn back to the original position.	Bad pedal spring	Replace it.
The bead breaker	Jammed silencer	Clean it or replace it.
operates difficultly.	The washer on the bead breaker cylinder is broken.	Replace it.

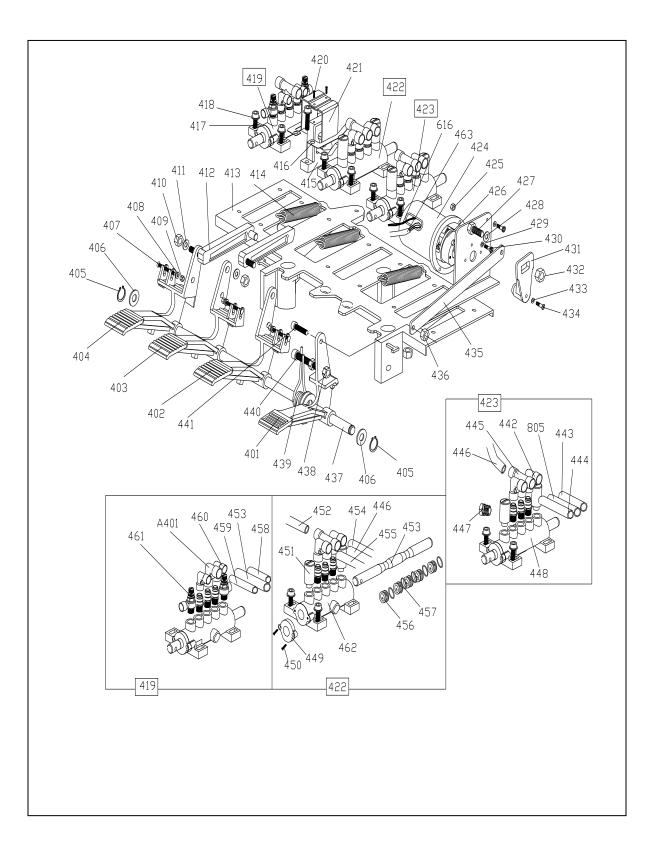
19. Exploded drawing:

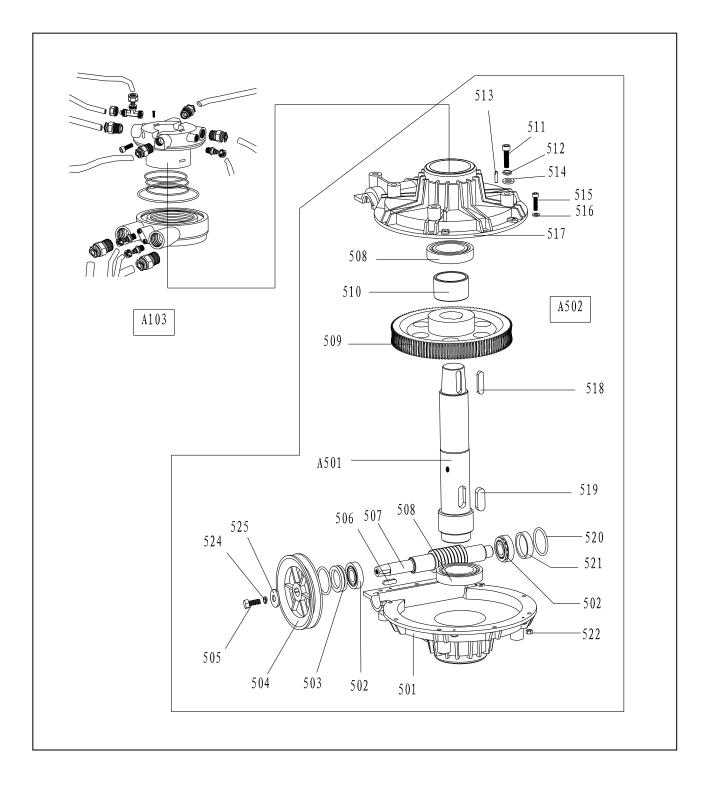


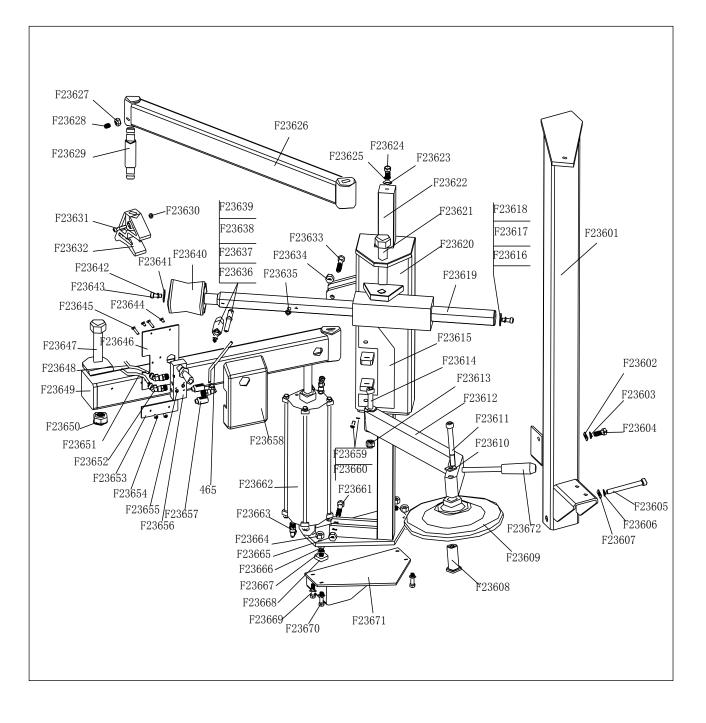


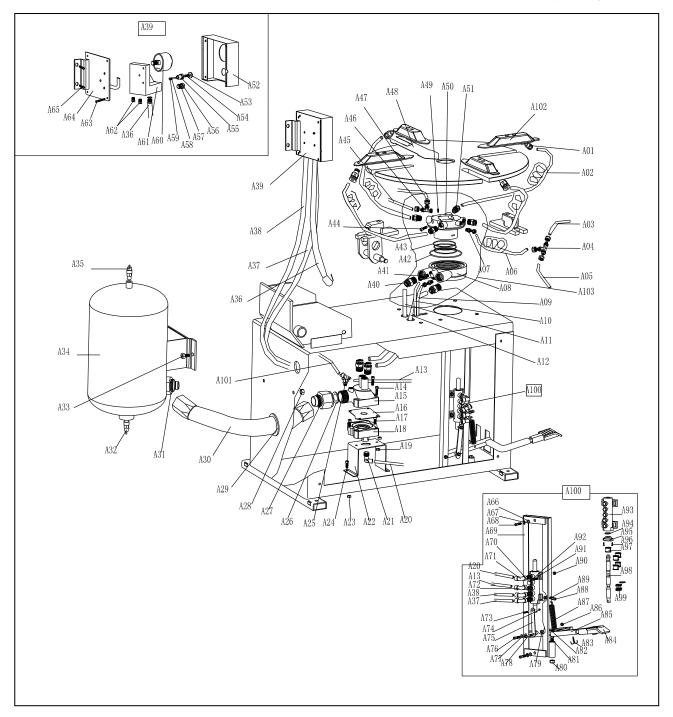












ID	Item No.	Drawing No.	Qty	Product Name
10	item 110.	Parts of total as		1 Iouuet Ivanie
1	CX-06-006-001	U221.01.08	1	front cover
2	B-02-001-007	GB/T 95	2	flat washer $\phi 6*14*1.2$
3	B-01-007-011	GB/T 70	2	screw M6*55
4	B-01-013-005	GB/T 70	2	screw M8*20
5	B-02-001-009	GB/T 95	2	flat washer φ8*17*1.5
6	B-02-002-003	GB/T 93	2	spring washer φ8
7	B-01-003-001	GB/T 41	2	nut M8
8	C-36-001-002	U221.01.50	1	rubber buffer B type
9	B-01-014-002	GB/T 70	4	screw M6*40
10	Y-10-001-001	U200.01.58	1	lifting lever
11	C-07-005-001	U200.01.36	1	spring
12	C-35-002-001	U200.01.51	1	rubber support
13	C-44-001-001	U200.01.47	1	box
14	C-35-003-001		4	rubber foot
15	B-01-007-016	GB/T 70	4	screw M8*25
16	B-02-001-010	GB/T 95	4	flat washer φ8*22*2
17	B-01-013-014	GB/T 70	2	screw M10*25
18	B-01-003-002	GB/T 41	2	nut M10
19	C-34-002-001	U221.01.82	1	plastic cover
20	B-01-013-006	GB/T 70	2	screw M8*25
	Parts of c	column, horizontal	arm& verti	cal arm
101	C-03-003-004	U221.03.37	1	L-union 1/8-φ6
102	CZ-40-002-001	U221.01.09.01	2	locking cylinder piston
103	C-01-002-006		2	V-seal 60*50*6.5
104	B-02-001-007	GB/T 95	4	flat washer φ6*14*1.2
105	B-01-007-011	GB/T 70	4	screw M6*55
106	CX-06-015-001	U221.01.09.02	2	locking cylinder cover φ6
107	CX-08-011-001	U221.01.19	1	horizontal locking plate
108	B-02-001-009	GB/T 95	2	flat washer $\varphi 8*17*1.5$
109	C-07-008-001	U221.01.41	2	horizontal locking spring
110	CX-08-029-001	U221.01.24	1	arm protection support
111	B-02-001-009	GB/T 95	1	flat washer φ8*17*1.5
112	B-02-001-009	GB/T 95	2	flat washer φ8*17*1.5
113	B-01-013-005	GB/T 70	2	screw M8*20
114	B-01-007-018	GB/T 70	1	screw M8*50
115	C-39-001-002	U200.01.49	1	knob
116	C-36-008-002	U221.01.48	1	plastic cover
117	C-07-002-001	U200.01.39	1	spring
118	CX-08-010-001	U221.01.22	1	vertical locking plate
119	C-07-001-003	U221.01.40	2	spring
120	CX-08-009-002	U200.01.16	1	hexagonal vertical arm
121	C-35-001-001	U200.01.52	1	buffer bush
122	CX-08-032-001	U200.01.15.02	1	pulley
123	CX-50-012-002	U200.01.15.01	1	mounting head
124	C-14-001-001	U200.01.15.04	1	pin
125	B-01-013-014	GB/T 78	1	screw M10*25
126	CX-01-010-001	U200.01.17	1	flat washer
127	B-01-004-016	GB/T 80	3	screw M12*16

130	CZ-11-006-001	U221.01.59	2	washer
130	'CZ-14-001-002	U200.01.15	1	mounting head
131	B-01-001-004	GB/T 1337	2	self-locking nut M8
132	B-01-007-008	GB/T 950	2	screw M6*30
133	B-01-007-008	GB/T 1337	2	self-locking nut M12
134	B-02-001-019	GB/T 95	2	flat washer $\phi 12*25*2$
		U221.01.23		
136	CX-08-034-001		2	horizontal locking cone
137	B-01-001-004	GB/T 1337	1	self-locking nut M8
138	C-03-006-010	U221.03.37	1	T-union 1/8-2*φ6
139	C-06-001-003	C2330360	1	hose 6*4
140	C-06-001-003	C2330360	1	hose 6*4
141	C-03-001-008	C2330342	2	union 1/8-φ6
142	CZ-14-003-003	U221.01.21	1	complete switch handle
143	B-01-007-005	GB/T 70	4	screw M6*16
144	C-06-001-003	C2330313	1	hose 6*4
145	C-01-001-009	JB 1092	2	O-seal φ68.26*3.53
146	C-13-001-001	U221.01.35.09	4	tightener
147	C-08-001-001	U221.01.35.02	1	cylinder rod
148	B-01-001-004	GB/T 1337	8	self-locking nut M8
149	C-56-001-001	U221.01.35.01	1	flange without handle
150	C-01-002-007	JB/T 6997	1	V-seal \u00fc20*36*8
150	C-37-001-002	U200.01.55	1	tilting cylinder piston
151	B-01-002-008	GB/T 1337	1	nut M12*7*1.5
152	C-60-001-003	U221.01.35.05	1	tilting cylinder
153	C-03-002-009	C2110342	2	union 1/8-φ6
155	C-56-001-002	U221.01.35.03	1	flange with handle
156	CX-01-002-001	U221.01.35.10	1	bell-mouthed sheath
157	C-35-004-002	U221.01.35.07	1	rubber sheath
158	B-01-013-014	GB/T 5781	2	screw M10*25
159	CX-13-040-001	U221.01.27	2	flat washer
161	B-01-001-006	GB/T 1337	1	self-locking nut M12
163	B-01-013-014	GB/T 27	1	screw M10*25
164	CX-08-026-001	U221.01.26	1	tilting pin
165	B-01-011-003	GB/T 5781	3	screw M5*16
166	C-36-008-003	U221.01.46	1	plastic cover
167	C-36-008-001	U221.01.45	1	plastic cover
168	B-02-001-007	GB/T 95	2	flat washer φ6*14*1.2
169	C-35-004-001	U221.01.35.08	2	flat washer
170	C-35-004-005	U221.01.35.04	1	cover
171	C-47-001-001		1	plastic cover
172	CZ-14-003-002	U221.01.35	1	complete tilting cylinder
173	CX-06-016-002	U221.01.25	1	vertical column
173		U221.01.09	2	complete locking cylinder
174	C-38-001-001	U221.01.21.01	1	switch
175	CX-09-001-001	U221.01.21.01 U221.01.21.02	1	valve pole
170	C-39-002-001	U221.01.21.02	2	button
177	C-39-002-001 C-42-001-001	U221.01.21.03	1	
			3	cover
179	C-33-008-001	U221.01.21.04		spacer
180	C-01-001-003	JB 1092	4	O-seal 7.5*2.65
181	B-03-001-021		1	retainer ring φ8
	P	arts of turning table	e assembly	
201	CX-02-001-002	U221.01.13.01	1	turntable
202	CX-18-001-001	U200.01.57	4	jaw
				turntable washer
203	CX-09-006-001	U200.01.14	1	turntable washer

205	B-01-013-022	GB/T 5781	1	screw M16*40
206	C-42-002-001	U200.01.44	1	cap
200	CX-08-001-004	U221.01.28	1	control plate
208	CX-09-003-001	U200.01.29	1	washer
209	B-03-001-009	GB/T 894	1	retainer ring $\phi 65$
210	CX-08-001-006	U221.01.31	4	connecting rod
211	CX-01-019-001	U221.01.11	2	slide guide with pin
212	B-02-001-019	GB/T 95	4	flat washer $\varphi 12*25*2$
213	B-03-001-001	GB/T 894.1	4	retainer ring φ 12
214	B-01-013-021	GB/T 80	4	screw M12*80
215	B-02-002-005	GB/T 95	4	spring washer φ12
216	B-02-001-018	GB/T 95	4	flat washer $\varphi 12*30*3$
217	CX-01-018-001	U221.01.11.01	2	slide guide
218	CX-09-004-001	U200.01.30	4	spacer bush φ20
219	C-13-001-003	U221.01.10.04	8	tightener
220	C-08-001-003	U221.01.10.02	2	cylinder rod
221	C-13-025-001	U200.01.10.01	2	flange without handle
222	C-03-002-010	C2110336	2	union 1/8-φ8
223	C-01-002-004	JB/T 6997	2	V-seal UHS-20*28*7.5
224	C-01-001-011	JB1092	4	O-seal 63*2.65
225	C-37-001-001	U200.01.54	2	piston
226	B-02-001-019	GB/T 95	2	flat washer φ12*25*2
227	B-01-002-008	GB/T 1337	2	nut M12*7*1.5
228	C-60-001-002	U221.01.10.05	2	clamping cylinder
229	C-01-001-007	JB1092	2	O-seal 20*2.65
230	C-13-024-001	U200.01.10.03	2	flange with handle
231	C-03-003-005	U221.03.37	2	L-union 1/8-φ8
232	B-01-001-004	GB/T 1337	16	self-locking nut M8
233	CZ-14-002-001	U221.01.10	2	complete clamping cylinder
	Parts of beac	l breaker cylinder& b	reaker a	rm assembly
			ivanci a	
301				1
301 302	B-01-007-043	U200.01.05.05.03	2	screw M14*30
302	B-01-007-043 B-01-001-003	U200.01.05.05.03 GB/T 41	2 12	screw M14*30 self-locking nut M6
302 303	B-01-007-043 B-01-001-003 C-03-005-003	U200.01.05.05.03 GB/T 41 C2110353	2 12 1	screw M14*30 self-locking nut M6 L-union 1/4-φ8
302 303 304	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337	2 12 1 1	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5
302 303 304 305	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95	2 12 1 1 2	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2
302 303 304 305 306	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092	2 12 1 1 2 1	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65
302 303 304 305 306 307	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092	2 12 1 1 2 1 2	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65
302 303 304 305 306 307 308	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-014	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092	2 12 1 1 2 1 2 2	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 180*3.5
302 303 304 305 306 307	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092	2 12 1 1 2 1 2	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65
302 303 304 305 306 307 308	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-014	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092	2 12 1 1 2 1 2 2	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder
302 303 304 305 306 307 308 309	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-014 CX-03-005-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092 U200.01.05.05	2 12 1 2 1 2 2 1 1	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front)
302 303 304 305 306 307 308 309 310	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092 U200.01.05.05 U200.01.05.01	2 12 1 2 1 2 2 1 1 1 1	$\frac{\text{screw M14*30}}{\text{self-locking nut M6}}$ $\frac{\text{L-union 1/4-}\phi 8}{\text{nut M16*1.5}}$ $flat washer \phi 16*28*2$ $O\text{-seal 16*2.65}$ $O\text{-seal 120*2.65}$ $O\text{-seal 180*3.5}$ $bead breaker cylinder$ $lid(front)$ $bead breaker rod$
302 303 304 305 306 307 308 309 310 311	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-002-003	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091	2 12 1 2 1 2 2 1 1 2 1 1 2	$screw M14*30$ $self-locking nut M6$ $L-union 1/4-\phi8$ $nut M16*1.5$ $flat washer \phi16*28*2$ $O-seal 16*2.65$ $O-seal 20*2.65$ $O-seal 180*3.5$ $bead breaker cylinder$ $lid(front)$ $bead breaker rod$ $V-seal 185*168*11.5$
302 303 304 305 306 307 308 309 310 311 312	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-002-003 C-11-001-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02	$ \begin{array}{r} 2 \\ 12 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ $	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston
302 303 304 305 306 307 308 309 310 311 312 313	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-001-003 C-11-001-001 CX-50-015-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03	$ \begin{array}{r} 2 \\ 12 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ $	$\frac{\text{screw M14*30}}{\text{self-locking nut M6}}$ $\frac{\text{L-union 1/4-\phi8}}{\text{nut M16*1.5}}$ $flat washer \phi16*28*2$ $O-\text{seal 16*2.65}$ $O-\text{seal 120*2.65}$ $O-\text{seal 180*3.5}$ $bead breaker cylinder$ $lid(front)$ $bead breaker rod$ $V-\text{seal 185*168*11.5}$ $piston$ $bead breaker cylinder$
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70	$ \begin{array}{c} 2 \\ 12 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 12 \\ 12$	$screw M14*30$ $self-locking nut M6$ $L-union 1/4-\phi8$ $nut M16*1.5$ $flat washer \phi16*28*2$ $O-seal 16*2.65$ $O-seal 20*2.65$ $O-seal 180*3.5$ $bead breaker cylinder$ $lid(front)$ $bead breaker rod$ $V-seal 185*168*11.5$ $piston$ $bead breaker cylinder$ $screw M6*20$
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07	$ \begin{array}{r} 2 \\ 12 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston bead breaker cylinder screw M6*20 shovel
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-001-005	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.03 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30self-locking nut M6L-union $1/4-\phi 8$ nut M16*1.5flat washer $\phi 16*28*2$ O-seal 16*2.65O-seal 20*2.65O-seal 180*3.5bead breaker cylinderlid(front)bead breaker rodV-seal 185*168*11.5pistonbead breaker cylinderscrew M6*20shovelscrew M12*100self-locking nut M16guide belt
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-001-006 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-007-030 B-01-001-005 B-02-002-008	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95	$ \begin{array}{r} 2 \\ 12 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ $	screw M14*30 self-locking nut M6 L-union 1/4-φ8 nut M16*1.5 flat washer φ16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston bead breaker cylinder screw M6*20 shovel screw M12*100 self-locking nut M16 guide belt spring washer φ14
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-001-005 B-02-002-008 B-03-001-002	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 894.1	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30 self-locking nut M6 L-union 1/4- φ 8 nut M16*1.5 flat washer φ 16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston bead breaker cylinder screw M6*20 shovel screw M12*100 self-locking nut M16 guide belt spring washer φ 14 retainer ring φ 16
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-005 B-03-001-002 B-03-001-002 B-02-001-021	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 894.1 GB/T 96	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30 self-locking nut M6 L-union 1/4- ϕ 8 nut M16*1.5 flat washer ϕ 16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston bead breaker cylinder screw M6*20 shovel screw M12*100 self-locking nut M16 guide belt spring washer ϕ 14 retainer ring ϕ 16 flat washer ϕ 16*28*2
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-01-001-001 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-007-030 B-01-001-005 B-02-002-008 B-03-001-002 B-02-001-021 CX-06-014-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 894.1 GB/T 96 U200.01.03	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30 self-locking nut M6 L-union 1/4- φ 8 nut M16*1.5 flat washer φ 16*28*2 O-seal 16*2.65 O-seal 20*2.65 O-seal 20*2.65 O-seal 180*3.5 bead breaker cylinder lid(front) bead breaker rod V-seal 185*168*11.5 piston bead breaker cylinder screw M6*20 shovel screw M12*100 self-locking nut M16 guide belt spring washer φ 14 retainer ring φ 16 flat washer φ 16*28*2 bead breaker arm
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-001-009 C-63-001-005 B-02-002-008 B-03-001-002 B-02-001-021 CX-06-014-001 CX-01-011-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 894.1 GB/T 96 U200.01.03 U200.01.04	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30self-locking nut M6L-union 1/4- ϕ 8nut M16*1.5flat washer ϕ 16*28*2O-seal 16*2.65O-seal 20*2.65O-seal 180*3.5bead breaker cylinderlid(front)bead breaker rodV-seal 185*168*11.5pistonbead breaker cylinderscrew M6*20shovelscrew M12*100self-locking nut M16guide beltspring washer ϕ 14retainer ring ϕ 16flat washer ϕ 16*28*2bead breaker armpin
$\begin{array}{r} 302\\ 303\\ 304\\ 305\\ 306\\ 307\\ 308\\ 309\\ 310\\ 311\\ 312\\ 313\\ 314\\ 315\\ 316\\ 317\\ 318\\ 319\\ 320\\ 321\\ 322\\ 323\\ 324\\ \end{array}$	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-001-004 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-007-030 B-01-001-009 C-63-001-005 B-02-002-008 B-03-001-002 B-02-001-021 CX-06-014-001 CX-01-011-001 CX-01-001-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 70 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 95 GB/T 96 U200.01.03 U200.01.04 U200.01.05.06	$ \begin{array}{c} 2\\ 12\\ 1\\ 1\\ 2\\ 1\\ 2\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	screw M14*30self-locking nut M6L-union 1/4- ϕ 8nut M16*1.5flat washer ϕ 16*28*2O-seal 16*2.65O-seal 20*2.65O-seal 180*3.5bead breaker cylinderlid(front)bead breaker rodV-seal 185*168*11.5pistonbead breaker cylinderscrew M6*20shovelscrew M12*100self-locking nut M16guide beltspring washer ϕ 14retainer ring ϕ 16flat washer ϕ 16*28*2bead breaker armpinrotating pin
302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323	B-01-007-043 B-01-001-003 C-03-005-003 B-01-002-009 B-02-001-021 C-01-001-006 C-01-001-006 C-01-001-014 CX-03-005-001 C-08-002-001 C-01-001-006 C-01-001-014 CX-03-005-001 C-01-002-003 C-11-001-001 CX-50-015-001 B-01-007-006 CX-04-001-001 B-01-007-030 B-01-001-009 C-63-001-005 B-02-002-008 B-03-001-002 B-02-001-021 CX-06-014-001 CX-01-011-001	U200.01.05.05.03 GB/T 41 C2110353 GB/T 1337 GB/T 95 JB1092 JB1092 U200.01.05.05 U200.01.05.01 JB/T 1091 U200.01.05.02 U200.01.05.03 GB/T 70 U200.01.07 GB/T 70 U200.01.07 GB/T 1337 U200.01.05.08 GB/T 95 GB/T 894.1 GB/T 96 U200.01.03 U200.01.04	$ \begin{array}{r} 2 \\ 12 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ $	screw M14*30self-locking nut M6L-union 1/4- ϕ 8nut M16*1.5flat washer ϕ 16*28*2O-seal 16*2.65O-seal 20*2.65O-seal 180*3.5bead breaker cylinderlid(front)bead breaker rodV-seal 185*168*11.5pistonbead breaker cylinderscrew M6*20shovelscrew M12*100self-locking nut M16guide beltspring washer ϕ 14retainer ring ϕ 16flat washer ϕ 16*28*2bead breaker armpin

327	B-02-001-011	GB/T 5287	1	flat washer φ8*30*3
328	B-02-002-003	GB/T93	1	spring washer φ8
329	B-01-013-005	GB/T 5783	1	screw M8*20
330	C-03-002-010	C2110353	1	union 1/8-φ8
331	CZ-14-003-001	U200.01.05	1	complete bead breaker cylinder
		Parts of pedals ass	embly	
401	C-55-002-004	U200.01.06.04	1	pedal
402	C-55-002-003	U200.01.06.03	1	pedal
403	C-55-002-003	U200.01.06.03	1	pedal
404	C-55-002-002	U200.01.06.02	1	pedal
405	B-03-001-001	GB/T 894.1	2	retainer ring φ12
406	B-02-001-019	GB/T95	2	flat washer φ12*25*2
407	B-01-008-005	GB/T 973	3	screw M4*30
408	B-02-001-002	GB/T 1337	6	flat washer φ4
409	B-01-001-001	GB/T95	3	self-locking nut M4
410	B-01-001-004	GB/T 1337	2	self-locking nut M8
411	B-02-001-009	GB/T 5287	2	flat washer φ8*17*1.2
412	C-41-002-001	U200.01.06.13	2	cam connecting rod
413	C-51-001-002	U221.01.06.01	1	pedal support
414	C-07-003-001	U200.01.38	3	spring
415	C-41-001-001	U200.01.06.15	1	cam
416	C-22-001-001	U200.01.81	2	flat washer
417	B-01-007-006	GB/T 70	14	screw M6*20
418	B-02-001-006	GB/T95	14	flat washer φ6*12*1
419	CZ-14-006-011		1	complete 5-way valve
420	B-01-009-002	GB/T 845	2	tap screw ST2.9*12
421	CX-03-007-001	U200.01.06.05	2	cam cover
422	CZ-14-006-010		1	complete 5-way valve
423	CZ-14-006-012		1	complete 5-way valve
424	C-33-005-001	U200.01.06.14	1	switch cover
425	B-01-002-002	GB/T 41	2	nut M4
426	C-49-001-002		1	switch
427	B-01-007-006	GB/T 70	1	screw M6*20
428	B-02-001-006	GB/T 95	1	flat washer φ6*12*1
429	B-02-001-002	GB/T 95	4	flat washer ϕ 4
430	B-01-010-012	GB/T 70	4	screw M4*16
431	C-38-002-001	U200.01.53	1	switch handle
432	B-01-001-003	GB/T 41	1	self-locking nut M6
433	B-02-001-002	GB/T 95	1	flat washer φ4
434	B-01-008-005	GB/T 845	1	screw M4*30
435	CX-03-013-001	U200.01.06.06	1	connecting rod
436	B-01-001-004	GB/T 41	1	self-locking nut M8
437	CX-03-010-002	U221.01.06.07	1	pedal shaft
438	B-01-003-001	GB/T 41	2	nut M8
439	C-07-004-001	U200.01.37	1	twist spring
440	B-01-007-018	GB/T 70	1	screw M8*50
441	B-01-007-015	GB/T 70	3	screw M8*20
442	C-03-003-005	1/8-φ8	4	L-union 1/8-φ8
443	C-06-001-002	5*8	1	hose 5*8
444	C-06-001-002	5*8	1	hose 5*8
445	C-04-001-007	1/8-2*φ8	3	T-union 1/8-2*φ8
446	C-06-001-002	5*8	1	hose 5*8
447	C-03-003-004	1/8-φ6	1	L-union 1/8-φ6
448	C-34-001-009	U200.01.06.09.01	2	5-way valve

449	C-34-001-002	U200.01.06.11	3	value cover
449	B-01-012-005	GB/T 70	6	valve cover tap screw ST2.9*16
451	C-15-001-001	C211011221	4	silencer 1/8"
452	C-06-001-002	5*8	1	hose 5*8
453	CX-50-001-002	U200.01.06.12	3	valve pole
454	C-06-001-002	5*8	1	hose 5*8
455	C-06-001-002	5*8	1	hose 5*8
456	C-34-001-002	U200.01.06.10	1	
457	C-01-001-004	JB1092	13	spacer O-seal 12*20*4
458	C-06-001-003	6*4	10	hose 6*4
459	C-06-001-003	6*4	1	hose 6*4
439	C-03-003-004	<u>1/8-φ6</u>	2	L-union 1/8-φ6
461	C-05-002-001	1/8-φ6	2	adjust valve 1/8-φ6
462	C-03-002-001	U200.01.06.09	2	5-way valve
462	07 12 027 002	0200.01.00.09	1	
403	CZ-13-037-002		1	wire 3*1.5
]	Parts of transmission	assembly	
501	CZ-50-001-001	U200.01.32.03B	1	bottom cover
502	C-16-001-001	GB/T 297	2	bearing 30204
503	C-01-003-001	GB/T 10708	1	seal \u03c620*35*8
504	CZ-50-004-001	U200.01.32.05	1	pulley
505	B-01-013-005	GB/T 70	1	screw M8*20
506	B-04-001-001	GB/T 1096	1	key 6*20
507	CZ-13-020-001	U200.01.32.04	1	worm screw
508	C-16-001-002	GB/T 292	2	bearing 6010
509	C-23-001-001	U200.01.32.01	1	worm gear
510	CZ-01-020-001	U200.01.32.06	1	spacer
511	B-01-013-017	GB/T 5783	6	screw M10*55
512	B-02-002-004	GB/T93	6	spring washer φ10
513	B-06-001-001	GB/T 117	2	pin 6*20
514	B-02-001-014	GB/T95	6	flat washer φ10*20*2
515	B-01-007-006	GB/T 70	10	screw M6*20
516	B-02-001-007	GB/T95	10	flat washer φ6*14*1.2
517	CZ-50-002-001	U200.01.32.03A	1	upper cover
518	B-04-001-002	GB/T 1096	1	key 10*40
519	B-04-001-003	GB/T 1096	1	key 14*40
520	C-01-001-018	JB1092	2	O-seal φ 27.8*3.1
521	C-45-001-001	U200.01.32.07	1	seal
522	B-01-001-003	GB/T 1337	10	self-locking nut M6
523	B-02-002-003	GB/T93	1	Spring washer $\phi 8$
523	B-02-001-011	GB/T95	2	Flat washer $\phi 8^*30^*3$
524	D-02-001-011			1 Iat washes $\Psi 0.30.3$
		Parts of motor ass	embly	
601		C2110201	1	motor MY8024
602	CX-01-012-001	U200.01.33	1	motor pulley
603	B-01-004-010	GB/T 71	1	screw M8*12
604	C-21-001-001	GB/T11544-1997	1	belt A-28
605	B-01-013-011	GB/T 71	1	screw M8*70
606	B-02-001-011	GB/T 71	2	flat washer $\phi 8.5*30*3$
607		GB/T 11544	1	capacitor
608	B-02-001-014	GB/T 1337	2	flat washer $\phi 10*20*2$
609	B-02-002-004	GB/T93	2	spring washer φ10
	B-01-013-014	GB/T 70	2	screw M10*25
610		GB/T 70	4	screw M8*25
610 611	B-01-013-006	UD/1 /0		5010 1110 20
-	B-01-013-006 B-01-003-001	GB/T95	7	nut M8
611				
611 612	B-01-003-001	GB/T95	7	nut M8

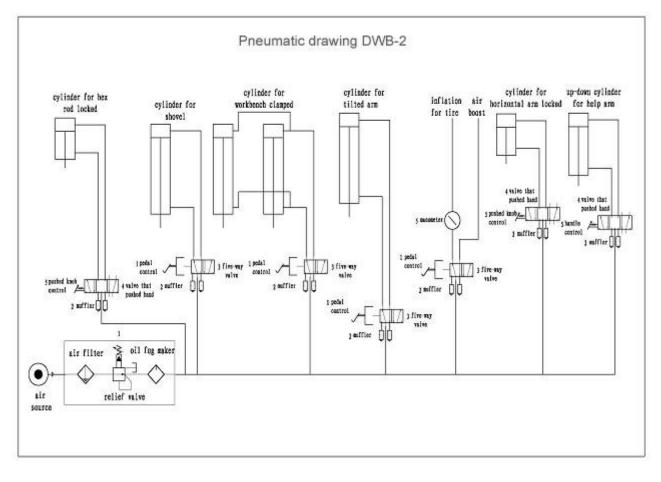
616 CZ-13 (338-002) RVV 1 wire 5*1 617 B-02-002-003 GBT93 2 spring washer q8 618 C-35-005-001 U2000.156 2 rubber washer 801 C-15-002-021 U2000332 1 relief pressue filter 802 C-17-001-001 U2000333 1 quick norzhe 803 C-03-005-003 U2000330 1 hose 5*8 804 C-15-002-004 1 long maker 805 C-06-001-002 U200033003 1 hose 5*8 806 C-06-001-002 1 union 1/A-174 808 C-06-001-002 1 union 1/A-174 809 C-03-002-010 1 union 1/A-174 809 C-03-002-014 GBT 95 1 flat washer q10*202 P23601 D C2-14-014-002 1 spring washer q0*202 P23603 B-02-001-014 GBT 95 1 flat washer q10*202 P23604 B-01-007-051 GBT 95						
618 C-35-005-001 U200.01.56 2 rubber washer Parts of air filter & oil fog maker assembly 801 C-15-002-021 U2000332 1 relief pressure filter 802 C-17-001-01 U2000333 1 quick nozzle 803 C-03-005-003 U2000330 1 lose for an anomality of a stress of a str	616	CZ-13-038-002	RVV	1	wire 5*1	
Parts of air filter & oil fog maker assembly 801 C-15 $002-021$ U2000332 1 relief pressure filter 802 C-17-001-001 U2000333 1 quick nozzle 803 C-03-005-003 U2000330 1 Lunion 804 C-15-002-004 1 oil fog maker 805 C-06-001-002 U20003003 1 hose 5^{+8} 8 806 C-04-002-001 1 union 1/4-1/4 808 C-06-001-002 1 nose 5^{+8} 8 806 C-04-002-010 1 union 1/4-1/4 808 C-06-001-002 1 nose 5^{+8} 8 810 1 manometer 8 811 CZ-14-014-002 1 colurm P23601 B-02-001-014 GB/T 95 1 flat washer $q^{10^{+}20^{+}22$ P23604 B-01-07-051 GB/T 70 1 screw M10^{+100} P23605 B-02-002-004 GB/T 95 1 flat washer $q^{10^{+}20^{+}22$ P23606 CA-12-001-001	617	B-02-002-003	GB/T93	2	spring washer φ8	
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F23608 $CX.12.001.001$ U005.111Pin for push tyre wheelF23609C-43.001.001U005.101tyre lifting rollerF23610B-02.001.019GB/T 951flat washer $\varphi 12^*25^*22$ F23611B-01.007.030GB/T 701screw M12*100F23612CX.12.005.001U006.061roller supportF23613B-01.001.006GB/T 411self-locking nut M12F23614B-01.007.030GB/T 701screw M12*100F23615C-3.601.003U006.161rubber protection supportF23616B-02.001.011GB/T 951flat washer $\varphi 8*30*2$ F23617B-02.002.003GB/T 951spring washer $\varphi 8$ F23619CX.13.009.001U006.071hexagonal horizontal armF23620U236.031column for risefallF23621U236.021screw M8*20F23623B-02.001.014GB/T 951F23624B-01.013.014GB/T 701F23625B-02.002.004GB/T 951F23626U236.021column for risefallF23627B-01.007.042GB/T 701F23628B-01.007.042GB/T 701F23629CX.05.024.006007.B.00.21F23631B-01.007.042GB/T 701F23632C-31.001.001U008.09.011F23633B-01.007.026GB/T 701F23633B-01.007.042GB/T 701 </td <td>-</td> <td></td> <td></td> <td></td> <td></td>	-					
F23609C-43-001-001U005.101tyre lifting rollerF23610B-02-001-019GB/T 951flat washer $q12^{+}25^{+}2$ F23611B-01-007-030GB/T 701screw M12^{*100}F23612CX.12-005-001U006.061roller supportF23613B-01-001-006GB/T 411self-locking nut M12F23614B-01-007-030GB/T 701screw M12^{*100}F23616B-02-001-011GB/T 951flat washer $q8^{*}30^{*2}$ F23616B-02-001-011GB/T 951spring washer $q8$ F23617B-02-002-003GB/T 951spring washer $q8$ F23618B-01-007-015GB/T 701screw M8*20F23619CX-13-009-001U006.071hexagonal horizontal armF23620U236.031complete risefallF23621U236.051screwF23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $q10^{*}20^{*}25$ F23624B-01-013-014GB/T 951spring washer $q10$ F23625B-02-002-004GB/T 951spring washer $q10$ F23626U236.021rotating armF23627B-01-002-006GB/T 701screw M10*16F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23631B-01-007-042GB/T 701screw M						
F23610B-02-001-019GB/T 951flat washer $\varphi 12*25*2$ F23611B-01-007-030GB/T 701screw M12*100F23612CX-12-005-001U006.061roller supportF23613B-01-007-030GB/T 411self-locking nut M12F23614B-01-007-030GB/T 701screw M12*100F23615C-36-001-003U006.161rubber protection supportF23616B-02-001-011GB/T 951flat washer $\varphi 8*30*2$ F23617B-02-002-003GB/T 951spring washer $\varphi 8$ F23618B-01-007-015GB/T 701screw M8*20F23619CX-13-009-001U006.071hexagonal horizontal armF23620U236.031complete risefallF23621U236.051screwF23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $\varphi 10*20*2$ F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 701screw M10*25F23626U236.021rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23631B-01-007-045GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F					1 2	
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F23612CX-12-005-001U006.061roller supportF23613B-01-001-006GB/T 411self-locking nut M12F23614B-01-007-030GB/T 701screw M12*100F23615C-36-001-003U006.161rubber protection supportF23616B-02-001-011GB/T 951flat washer $\varphi 8^{3}0*2$ F23617B-02-002-003GB/T 951spring washer $\varphi 8$ F23618B-01-007-015GB/T 701screw M8*20F23619CX-13-009-001U006.071hexagonal horizontal armF23620U236.031complete risefallF23621U236.051screwF23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $\varphi 10^{2}0*2$ F23624B-01-013-014GB/T 951spring washer $\varphi 10^{2}0*2$ F23625B-02-002-004GB/T 951spring washer $\varphi 10^{2}0*2$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23630B-01-007-042GB/T 701screw M6*30F23631B-01-007-008GB/T 701screw M6*30F23632C-31-01-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M6*30F23634B-01-007-015GB/T 701screw M						
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F23619CX-13-009-001U006.071hexagonal horizontal armF23620U236.031complete risefallF23621U236.051screwF23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $\varphi 10^* 20^* 2$ F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 951spring washer $\varphi 10$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23631B-01-001-003GB/T 411self-locking nut M6F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-007-05GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.121handleF23639B-02-001-006GB/T 701screw M5*10F23639B-02-001-006GB/T 951flat washer $\varphi^{6}12*1$ F23640CZ-13-018-001U008.081tyre pressing roller	F23618	B-01-007-015	GB/T 70	1		
F23621U236.051screwF23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $\varphi 10^* 20^* 2$ F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 951spring washer $\varphi 10$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-007-015GB/T 701screw M8*20F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23638B-01-007-001GB/T 701screw M5*10F23639B-02-001-006GB/T 951flat washer $\varphi 6*12*1$ F23640CZ-13-018-001U008.081tyre pressing roller		CX-13-009-001	U006.07	1	hexagonal horizontal arm	
F23622U236.021column for risefallF23623B-02-001-014GB/T 951flat washer $\varphi 10^* 20^* 2$ F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 951spring washer $\varphi 10$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-001-005GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23639B-02-001-006GB/T 951flat washer $\varphi 6*12*1$ F23640CZ-13-018-001U008.081tyre pressing roller	F23620		U236.03	1	complete risefall	
F23623B-02-001-014GB/T 951flat washer $\varphi 10^*20^*2$ F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 951spring washer $\varphi 10$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-007-015GB/T 701screw M8*20F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23639B-02-001-006GB/T 951flat washer $\varphi 6*12*1$ F23639B-02-001-006GB/T 951flat washer $\varphi 6*12*1$	F23621		U236.05	1	screw	
F23624B-01-013-014GB/T 701screw M10*25F23625B-02-002-004GB/T 951spring washer φ10F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-007-015GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23638B-01-007-001GB/T 701screw M5*10F23639B-02-001-006GB/T 951flat washer φ6*12*1F23640CZ-13-018-001U008.081tyre pressing roller	F23622		U236.02	1	column for risefall	
F23625B-02-002-004GB/T 951spring washer $φ10$ F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-007-015GB/T 701screw M10*55F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23639B-02-001-006GB/T 701screw M5*10F23640CZ-13-018-001U008.081tyre pressing roller	F23623	B-02-001-014	GB/T 95	1	flat washer φ10*20*2	
F23626U236.201rotating armF23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-001-005GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23639B-02-001-006GB/T 951flat washer φ6*12*1F23640CZ-13-018-001U008.081tyre pressing roller	F23624			1		
F23627B-01-002-006GB/T 411nut M10F23628B-01-007-042GB/T 701screw M10*16F23629CX-05-024-006007.B.00.21pinF23630B-01-001-003GB/T 411self-locking nut M6F23631B-01-007-008GB/T 701screw M6*30F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-001-005GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23639B-02-001-006GB/T 951flat washer φ6*12*1F23640CZ-13-018-001U008.081tyre pressing roller		B-02-002-004				
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F23632C-31-001-001U008.09.011tyre pressing head (upper)F23633B-01-007-026GB/T 701screw M10*55F23634B-01-001-005GB/T 411self-locking nut M10F23635B-01-007-015GB/T 701screw M8*20F23636CX-08-036-001U006.121handle barF23637CZ-11-003-001U006.111handleF23638B-01-007-001GB/T 701screw M5*10F23639B-02-001-006GB/T 951flat washer φ6*12*1F23640CZ-13-018-001U008.081tyre pressing roller					ě	
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F23641 B-02-001-011 GB/T 95 1 flat washer $\varphi 8*30*2$						
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F23672 C-33-007-001 U200.01.23.02 1 plastic handle THE SPECIAL SPARE PART LIST DWB-2 A001 $CX-06-001-007$ U221.01.01A 1 body A002 $CX-06-004-003$ U221.01.02A 1 left cover A201 $CZ-14-007-003$ U221.01.13A 1 complete turntable $\Phi615a$ A501 $CZ-14-004-003$ U200.01.32.02A 1 worm gear shaft A502 $CZ-14-004-003$ U200.01.43 1 complete gear box A01 $C-03-001-007$ $1/4-\phi10$ 4 union $1/4-\phi10$ A02 $C-58-001-003$ $6.5^*\phi_10$ 4 hose $6.5^*\phi_10$ A03 $C-06-001-002$ 1 hose 5.8^* hoot A04 $C-03-006-007$ $3^*\phi 8$ 1 Trunion A05 $C-06-001-002$ 1 hose $5.8^*\phi 8$ A06 A06 $C-58-001-001$ $5.8^*\phi 8$ 1 union $1/8-\phi 8$ 1 A06 $C-60-001-002$ 1 hose 5^*8 A10<					
THE SPECIAL SPARE PART LIST DWB-2 A001 CX-06-001-007 U221.01.01A 1 body A002 CX-06-004-003 U221.01.02A 1 left cover A201 CZ-14-007-003 U221.01.02A 1 left cover A501 CZ-14-007-003 U220.01.32.02A 1 worm gear shaft A502 CZ-14-004-003 U200.01.43 1 complete gear box A01 C-03-001-007 1/4- φ 10 4 union 1/4- φ 10 A02 C-58-001-003 6.5* φ 10 4 hose 6.5* φ 10 A03 C-06-001-002 1 hose 5*8 1 A04 C-03-006-007 3* φ 8 1 T-union A05 C-06-001-002 1 hose 5*8 1 A06 C-58-001-001 5.5* φ 8 1 union 1/8- φ 8 1 A08 C-40-003-001 U221.01.43.01A 1 rotating valve casing A09 C-06-001-002 1 hose 5*8 11 A10 C-06-00				1	
A001CX-06-001-007U221.01.01A1bodyA002CX-06-004-003U221.01.12A1left coverA201CZ-14-007-003U221.01.13A1complete turntable Φ 615aA501CZ-13-021-002U200.01.32.02A1worm gear shaftA502CZ-14-004-003U200.01.431complete gear boxA01C-03-001-0071/4- φ 104union 1/4- φ 10A02C-58-001-0036.5* φ 104hose 6.5* φ 10A03C-06-001-0021hose 5*8A04C-03-006-0073* φ 81T-unionA05C-06-001-0021hose 5.5* φ 8A06C-58-001-0015.5* φ 81hose 5.5* φ 8A07C-03-002-0101/8- φ 81union 1/8- φ 8A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 12*8A11C-06-001-0021hose 12*8A12C-06-001-00512*81A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-001U221.01.60.05A1exhaust valveA16C-40-005-001U221.01.60.06A1exhaust valve coverA18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-0021hose 5*8A21C-03-003-0021/4	F23672	C-33-007-001	U200.01.23.02	1	plastic handle
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A502CZ-14-004-003U200.01.431complete gear boxA01C-03-001-007 $1/4-\varphi 10$ 4union $1/4-\varphi 10$ A02C-58-001-003 $6.5*\varphi 10$ 4hose $6.5*\varphi 10$ A03C-06-001-0021hose $5*8$ A04C-03-006-007 $3*\varphi 8$ 1T-unionA05C-06-001-0021A06C-58-001-001 $5.5*\varphi 8$ 1A07C-03-002-010 $1/8-\varphi 8$ 1A08C-40-003-001U221.01.43.01A1A09C-06-001-0021hose $5*8$ A10C-06-001-0021A09C-06-001-0021A11C-06-001-005 $12*8$ A12C-06-001-005 $12*8$ A13C-06-001-005 $12*8$ A14B-01-007-008GB/T 70A15C-40-005-004U221.01.60.05AA16C-40-005-007U221.01.60.07AA17B-01-007-006GB/T 70A18C-40-005-001U221.01.60.06AA19B-01-001-003GB/T95A19B-01-001-003GB/T95A20C-06-001-0021A20C-06-001-002A19B-01-001-003A20C-06-001-002A19B-01-001-003A20C-06-001-002A19B-01-001-003A20C-06-001-002A20C-06-001-002A20C-06-001-002A30A30A40A40A40A40A40A40 </td <td>-</td> <td></td> <td></td> <td></td> <td>1</td>	-				1
A01C-03-001-007 $1/4-\varphi10$ 4union $1/4-\varphi10$ A02C-58-001-003 $6.5^*\varphi10$ 4hose $6.5^*\varphi10$ A03C-06-001-0021hose 5^*8 A04C-03-006-007 $3^*\varphi8$ 1T-unionA05C-06-001-0021A06C-58-001-001 $5.5^*\varphi8$ 1A07C-03-002-010 $1/8-\varphi8$ 1A08C-40-003-001 $1/8-\varphi8$ 1A09C-06-001-0021A09C-06-001-0021A10C-06-001-0021A11C-06-001-005 12^*8 A12C-06-001-005 12^*8 A13C-06-001-0021A14B-01-007-008GB/T 70A15C-40-005-004U221.01.60.05AA16C-40-005-007U221.01.60.07AA17B-01-007-006GB/T 70A18C-40-005-001U221.01.60.06AA18C-40-005-001U221.01.60.06AA19B-01-001-0021A19B-01-001-002A19B-01-001-002A19B-01-001-003A20C.06-001-002A19B-01-001-003A21C-03-003-0021/4- φ 81L-union 1/4- φ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support		CZ = [3 - 02] = 002	U200 01 32 02A		worm gear shaft
A02C-58-001-003 $6.5*\phi10$ 4hose $6.5*\phi10$ A03C-06-001-0021hose $5*8$ A04C-03-006-007 $3*\phi8$ 1A05C-06-001-0021hose $5*8$ A06C-58-001-001 $5.5*\phi8$ 1A07C-03-002-010 $1/8-\phi8$ 1A08C-40-003-001U221.01.43.01A1A09C-06-001-0021hose $5*8$ A10C-06-001-0021A11C-06-001-0021A12C-06-001-00512*8A13C-06-001-00512*8A14B-01-007-008GB/T 70A15C-40-005-004U221.01.60.05AA16C-40-005-007U221.01.60.07AA17B-01-007-006GB/T 70A18C-40-005-001U221.01.60.06AA18C-40-005-001U221.01.60.06AA19B-01-001-003GB/T95A12C-06-001-0021A13C-06-001-002A14B-01-007-006A15C-40-005-001U221.01.60.07A1exhaust valveA16C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-002A20C-06-001-002A21C-03-003-0021/4- ϕ 8A21C-03-003-0021/4- ϕ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A502				0
A03C-06-001-0021hose 5*8A04C-03-006-007 $3*\varphi8$ 1T-unionA05C-06-001-0021hose 5*8A06C-58-001-001 $5.5*\varphi8$ 1hose 5.5* $\varphi8$ A07C-03-002-010 $1/8-\varphi8$ 1union $1/8-\varphi8$ A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81A12C-06-001-00512*81A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-0021hose 5*8A20C-06-001-0021hose 5*8A21C-03-003-0021/4- $\varphi8$ 1L-union 1/4- $\varphi8$	-	CZ-14-004-003	U200.01.43	1	complete gear box
A04C-03-006-007 $3*\varphi8$ 1T-unionA05C-06-001-0021hose 5*8A06C-58-001-001 $5.5*\varphi8$ 1A07C-03-002-010 $1/8-\varphi8$ 1A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021A10C-06-001-0021A11C-06-001-00512*8A12C-06-001-00512*8A13C-06-001-0021A13C-06-001-0021A14B-01-007-008GB/T 70A15C-40-005-004U221.01.60.05AA16C-40-005-007U221.01.60.07AA17B-01-007-006GB/T 70A18C-40-005-001U221.01.60.06AA19B-01-001-003GB/T95A12C-06-001-002A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956A12C-03-003-0021/4- φ 81L-union 1/4- φ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01	CZ-14-004-003 C-03-001-007	U200.01.43 1/4-φ10	1 4	complete gear box union 1/4-φ10
A05C-06-001-0021hose 5*8A06C-58-001-001 $5.5^*\varphi 8$ 1hose $5.5^*\varphi 8$ A07C-03-002-0101/8- $\varphi 8$ 1union 1/8- $\varphi 8$ A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81A12C-06-001-00512*81A13C-06-001-0021hose 12*8A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02	CZ-14-004-003 C-03-001-007 C-58-001-003	U200.01.43 1/4-φ10	1 4 4	complete gear box union 1/4-φ10 hose 6.5*φ10
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	A01 A02 A03	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10	1 4 4 1	complete gear box union 1/4-φ10 hose 6.5*φ10 hose 5*8
A07C-03-002-010 $1/8-φ8$ 1union $1/8-φ8$ A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81A12C-06-001-00512*81A13C-06-001-0021hose 12*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-0021hose 5*8A21C-03-003-0021/4-φ81L-union 1/4-φ8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10	1 4 4 1	complete gear box union 1/4-φ10 hose 6.5*φ10 hose 5*8
A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81A12C-06-001-00512*81A13C-06-001-0021hose 12*8A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4- ϕ 81L-union 1/4- ϕ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007	U200.01.43 1/4-φ10 6.5*φ10	1 4 4 1 1	complete gear box union 1/4-φ10 hose 6.5*φ10 hose 5*8 T-union
A08C-40-003-001U221.01.43.01A1rotating valve casingA09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81A12C-06-001-00512*81A13C-06-001-0021hose 12*8A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4- ϕ 81L-union 1/4- ϕ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04 A05	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8	1 4 1 1 1	complete gear boxunion 1/4-φ10hose 6.5*φ10hose 5*8T-unionhose 5*8
A09C-06-001-0021hose 5*8A10C-06-001-0021hose 5*8A11C-06-001-00512*81hose 12*8A12C-06-001-00512*81hose 12*8A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4- ϕ 81L-union 1/4- ϕ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04 A05 A06	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002 C-58-001-001	<u>U200.01.43</u> 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8	1 4 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4 \text{-} \varphi 10 \\ \text{hose } 6.5^* \varphi 10 \\ \text{hose } 5^* 8 \\ \text{T-union} \\ \text{hose } 5^* 8 \\ \text{hose } 5.5^* \varphi 8 \end{array}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	A01 A02 A03 A04 A05 A06 A07	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-06-001-002 C-58-001-001 C-58-001-001 C-03-002-010	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8	1 4 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4 \text{-} \varphi 10 \\ \text{hose } 6.5 \text{*} \varphi 10 \\ \text{hose } 5 \text{*} 8 \\ \text{T-union} \\ \text{hose } 5 \text{*} 8 \\ \text{hose } 5.5 \text{*} \varphi 8 \\ \text{union } 1/8 \text{-} \varphi 8 \end{array}$
A11C-06-001-00512*81hose 12*8A12C-06-001-00512*81hose 12*8A13C-06-001-0021hose 5*8A14B-01-007-008GB/T 704screw M6*30A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4- φ 81L-union 1/4- φ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002 C-58-001-001 C-58-001-001 C-03-002-010 C-40-003-001	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8	1 4 1 1 1 1 1 1 1 1	complete gear boxunion 1/4-φ10hose 6.5*φ10hose 5*8T-unionhose 5*8hose 5.5*φ8union 1/8-φ8rotating valve casing
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	A01 A02 A03 A04 A05 A06 A07 A08 A09	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002 C-58-001-001 C-03-002-010 C-40-003-001 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8	1 4 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5^*\varphi 10 \\ \text{hose } 5^*8 \\ \text{T-union} \\ \text{hose } 5^*8 \\ \text{hose } 5.5^*\varphi 8 \\ \text{union } 1/8-\varphi 8 \\ \text{rotating valve casing} \\ \text{hose } 5^*8 \end{array}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-06-001-002 C-58-001-001 C-03-002-010 C-40-003-001 C-06-001-002 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A	1 4 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4 \text{-} \varphi 10 \\ \text{hose } 6.5^* \varphi 10 \\ \text{hose } 5^* 8 \\ \text{T-union} \\ \text{hose } 5^* 8 \\ \text{hose } 5.5^* \varphi 8 \\ \text{union } 1/8 \text{-} \varphi 8 \\ \text{rotating valve casing} \\ \text{hose } 5^* 8 \\ \text{hose } 5^* 8 \\ \text{hose } 5^* 8 \end{array}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-58-001-001 C-06-001-002 C-03-002-010 C-40-003-001 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \end{array}$
A15C-40-005-004U221.01.60.05A1exhaust valveA16C-40-005-007U221.01.60.07A1rubber sheetA17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4- φ 81L-union 1/4- φ 8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-58-001-001 C-06-001-002 C-03-002-010 C-40-003-001 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-06-001-005	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4 - \varphi 10 \\ \text{hose } 6.5 * \varphi 10 \\ \text{hose } 5 * 8 \\ \text{T-union} \\ \text{hose } 5 * 8 \\ \text{hose } 5.5 * \varphi 8 \\ \text{union } 1/8 - \varphi 8 \\ \text{rotating valve casing} \\ \text{hose } 5 * 8 \\ \text{hose } 5 * 8 \\ \text{hose } 5 * 8 \\ \text{hose } 12 * 8 \\ \text{hose } 12 * 8 \end{array}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-58-001-001 C-06-001-002 C-58-001-001 C-03-002-010 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \end{array}$
A17B-01-007-006GB/T 702screw M6*20A18C-40-005-001U221.01.60.06A1exhaust valve coverA19B-01-001-003GB/T956nut M6A20C-06-001-0021hose 5*8A21C-03-003-0021/4-φ81L-union 1/4-φ8A22CX-03-009-001U221.01.60.08A1exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-58-001-001 C-06-001-002 C-58-001-001 C-03-002-010 C-40-003-001 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 4	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \text{T-union} \\ \text{hose } 5*8 \\ \text{hose } 5.5*\varphi 8 \\ \text{union } 1/8-\varphi 8 \\ \text{rotating valve casing} \\ \text{hose } 5*8 \\ \text{hose } 5*8 \\ \text{hose } 5*8 \\ \text{hose } 12*8 \\ \text{hose } 12*8 \\ \text{hose } 5*8 \\ \text{screw M6*30} \end{array}$
A18 C-40-005-001 U221.01.60.06A 1 exhaust valve cover A19 B-01-001-003 GB/T95 6 nut M6 A20 C-06-001-002 1 hose 5*8 A21 C-03-003-002 1/4-φ8 1 L-union 1/4-φ8 A22 CX-03-009-001 U221.01.60.08A 1 exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-004	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70 U221.01.60.05A	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \text{screw } M6*30 \\ \hline \text{exhaust valve} \end{array}$
A19 B-01-001-003 GB/T95 6 nut M6 A20 C-06-001-002 1 hose 5*8 A21 C-03-003-002 1/4-φ8 1 L-union 1/4-φ8 A22 CX-03-009-001 U221.01.60.08A 1 exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-002 C-58-001-001 C-06-001-002 C-06-001-002 C-03-002-010 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-004 C-40-005-007	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70 U221.01.60.05A U221.01.60.07A	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \text{screw } M6*30 \\ \hline \text{exhaust valve} \\ \hline \text{rubber sheet} \end{array}$
A20 C-06-001-002 1 hose 5*8 A21 C-03-003-002 1/4-φ8 1 L-union 1/4-φ8 A22 CX-03-009-001 U221.01.60.08A 1 exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002 C-03-002-010 C-03-002-010 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-007 B-01-007-006	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70 U221.01.60.05A U221.01.60.07A GB/T 70	$ \begin{array}{c} 1\\ 4\\ -4\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \text{T-union} \\ \text{hose } 5*8 \\ \text{hose } 5.5*\varphi 8 \\ \text{union } 1/8-\varphi 8 \\ \text{rotating valve casing} \\ \text{hose } 5*8 \\ \text{hose } 5*8 \\ \text{hose } 5*8 \\ \text{hose } 12*8 \\ \text{hose } 12*8 \\ \text{hose } 12*8 \\ \text{hose } 5*8 \\ \text{screw } M6*30 \\ \text{exhaust valve} \\ \text{rubber sheet} \\ \text{screw } M6*20 \end{array}$
A21 C-03-003-002 1/4-φ8 1 L-union 1/4-φ8 A22 CX-03-009-001 U221.01.60.08A 1 exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17 A18	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-03-006-007 C-06-001-002 C-058-001-001 C-06-001-002 C-03-002-010 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-002 C-06-001-005 C-40-005-004 C-40-005-007 B-01-007-006 C-40-005-001	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 U221.01.60.05A U221.01.60.07A GB/T 70 U221.01.60.07A GB/T 70 U221.01.60.06A	$ \begin{array}{c} 1\\ 4\\ -4\\ 1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\$	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \text{screw } M6*30 \\ \hline \text{exhaust valve} \\ \hline \text{rubber sheet} \\ \hline \text{screw } M6*20 \\ \hline \text{exhaust valve cover} \end{array}$
A22 CX-03-009-001 U221.01.60.08A 1 exhaust valve support	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-007 B-01-007-006 C-40-005-001 B-01-007-003	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 U221.01.60.05A U221.01.60.07A GB/T 70 U221.01.60.07A GB/T 70 U221.01.60.06A	$ \begin{array}{c} 1\\ 4\\ -4\\ 1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\$	$\begin{array}{c} \mbox{complete gear box} \\ \mbox{union } 1/4-\phi 10 \\ \mbox{hose } 6.5*\phi 10 \\ \mbox{hose } 5*8 \\ \mbox{T-union} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5.5*\phi 8 \\ \mbox{union } 1/8-\phi 8 \\ \mbox{rotating valve casing} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{screw } M6*30 \\ \mbox{exhaust valve} \\ \mbox{rubber sheet} \\ \mbox{screw } M6*20 \\ \mbox{exhaust valve cover} \\ \mbox{nut } M6 \end{array}$
	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19 A20	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-007 B-01-007-006 C-40-005-001 B-01-001-003 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 GB/T 70 U221.01.60.05A U221.01.60.05A U221.01.60.06A GB/T95	$ \begin{array}{c} 1\\ 4\\ -4\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$	$\begin{array}{c} \text{complete gear box} \\ \text{union } 1/4-\varphi 10 \\ \text{hose } 6.5*\varphi 10 \\ \text{hose } 5*8 \\ \hline \text{T-union} \\ \text{hose } 5*8 \\ \hline \text{hose } 5.5*\varphi 8 \\ \hline \text{union } 1/8-\varphi 8 \\ \hline \text{rotating valve casing} \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 5*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 12*8 \\ \hline \text{hose } 5*8 \\ \hline \text{screw } M6*30 \\ \hline \text{exhaust valve} \\ \hline \text{rubber sheet} \\ \hline \text{screw } M6*20 \\ \hline \text{exhaust valve cover} \\ \hline \text{nut } M6 \\ \hline \text{hose } 5*8 \\ \hline \end{array}$
A23 B-01-001-003 GB/T95 2 nut M6	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19 A20 A21	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-004 C-40-005-007 B-01-007-006 C-40-005-001 B-01-001-003 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70 U221.01.60.05A U221.01.60.07A GB/T 70 U221.01.60.06A GB/T95 1/4-φ8	$ \begin{array}{c} 1\\ 4\\ -4\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$	$\begin{array}{c} \mbox{complete gear box} \\ \mbox{union } 1/4-\phi 10 \\ \mbox{hose } 6.5*\phi 10 \\ \mbox{hose } 5*8 \\ \mbox{T-union} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5.5*\phi 8 \\ \mbox{union } 1/8-\phi 8 \\ \mbox{rotating valve casing} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 5*8 \\ \mbox{screw } M6*30 \\ \mbox{exhaust valve} \\ \mbox{rubber sheet} \\ \mbox{screw } M6*20 \\ \mbox{exhaust valve cover} \\ \mbox{nut } M6 \\ \mbox{hose } 5*8 \\ \mbox{L-union } 1/4-\phi 8 \end{array}$
	A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 A11 A12 A13 A14 A15 A16 A17 A18 A20 A21 A22	CZ-14-004-003 C-03-001-007 C-58-001-003 C-06-001-002 C-06-001-005 C-06-001-005 C-06-001-002 B-01-007-008 C-40-005-004 C-40-005-007 B-01-007-006 C-40-005-001 B-01-001-003 C-06-001-002	U200.01.43 1/4-φ10 6.5*φ10 3*φ8 5.5*φ8 1/8-φ8 U221.01.43.01A 12*8 12*8 12*8 GB/T 70 U221.01.60.05A U221.01.60.07A GB/T 70 U221.01.60.06A GB/T95 1/4-φ8	$ \begin{array}{c} 1\\ 4\\ -4\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$	$\begin{array}{c} \mbox{complete gear box} \\ \mbox{union } 1/4-\phi 10 \\ \mbox{hose } 6.5*\phi 10 \\ \mbox{hose } 5*8 \\ \mbox{T-union} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5.5*\phi 8 \\ \mbox{union } 1/8-\phi 8 \\ \mbox{rotating valve casing} \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 5*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 12*8 \\ \mbox{hose } 5*8 \\ \mbox{screw } M6*30 \\ \mbox{exhaust valve} \\ \mbox{rubber sheet} \\ \mbox{screw } M6*20 \\ \mbox{exhaust valve cover} \\ \mbox{nut } M6 \\ \mbox{hose } 5*8 \\ \mbox{L-union } 1/4-\phi 8 \end{array}$

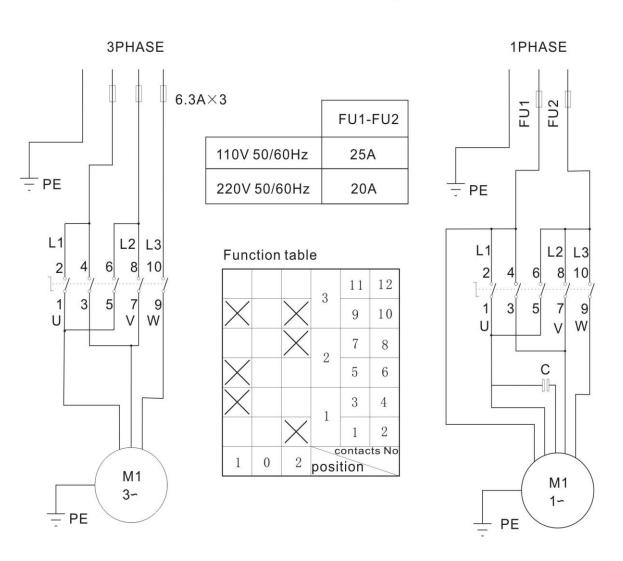
A24	B-01-007-005	GB/T 70	2	screw M6*16
A25	C-04-001-007	1/8-2*φ8	1	T-union 1/8-2*φ8
A26	C-35-004-011	U221.01.60.10A	1	rubber washer φ24*34*2
A27		U221.01.60.09A	1	tie-in
A28	B-01-001-005	GB/T95	2	self-locking nut M10
A29	C-01-005-001	U221.01.83A	1	rubber casing
A30	C-36-005-002	U221.01.60.11A	1	hose
A31	0 0 0 0 0 0 0 0 2	U221.01.61.14A	1	tie-in
A32	C-05-003-011	022110110111111	1	water discharge valve
A33	B-01-013-014	GB/T 70	2	screw M10*25
A34	CX-27-001-001	U221.01.61A	1	tank
A35	C-05-003-001	GB-TQ-L10	1	safety valve
A36	Y-14-001-001		1	connection hose
A37	C-06-001-002	5X8	1	hose 5*8
A38	C-06-001-002	5X8	1	hose 5*8
A39	C-00-001-002 CZ-14-018-001	570	1	complete pressure gauge box
A39 A40	C-03-001-004	1/2-φ12	4	union 1/2-q12
A40 A41	C-03-002-010	1/2-φ12 1/8-φ8	2	union 1/8-φ8
A41 A42		<u>1/8-ψ8</u> 89*2	1	O-seal
	C-01-001-017 C-01-001-026	62*2.8	3	
A43 A44		<u> </u>	2	O-seal φ62*2.8 screw M6*25
	B-01-007-007			
A45	C-06-001-002	5X8	1	hose 5*8
A46	C-03-006-004	<u>1/8-2*φ8</u>	1	<u>T-union 1/8-2*φ8</u>
A47	C-06-001-002	5X8	1	hose 5*8
A48	CX-01-030-001	221.01.12.03	1	slide plate
A49	B-01-004-001	GB/T 70	2	screw M4*6
A50	C-40-001-001	U221.01.43.02A	1	rotating union mandrel
A51	C-03-001-003		4	union 3/8-q10
A52	C-06-031-001	221.01.70A	1	pressure gauge box
A53	CX-13-028-001	221.01.69.03A	1	button
A54	C-07-001-001	221.01.69.04A	1	spring
A55	CX-13-019-001	221.01.69.01A	1	valve
A56	C-09-001-002	1/8	1	plug
A57	C-01-001-001	4*1.8	1	O-seal 4*1.8
A58	C-01-001-002	6.9*1.8	1	O-seal 6.9*1.8
A59	CX-13-029-001	221.01.69.02A	1	shaft
A60	P-23-001-001		1	pressure gauge
A61	CZ-13-004-001	221.01.68A	1	seat with holes
A62	C-03-001-009		2	union 1/8-φ8
A63	B-01-008-005	GB/T 70	7	screw M4*30
A64	CX-06-028-001	221.01.71A	1	pressure gauge box support
A65	B-01-007-005	GB/T 70	2	screw M6*16
A66	B-02-001-011	GB/T 5287	2	flat washer φ8*30*3
A67	B-02-002-003	GB/T93	2	spring washer φ8
A68	B-01-013-006	GB/T 70	2	screw M6*25
A69	CX-03-003-002	U221.01.62A	1	inflation pedal support
A70	C-09-001-002		2	plug 1/8
A71	C-03-003-005		3	L-union 1/8-φ8
A72	C-03-003-005		1	L-union 1/8-\08
A73	B-01-007-002	GB/T 70	1	screw M5*20
A74	B-01-001-002	GB/T 41	1	self-locking nut M5
A75	CX-03-001-001	U221.01.66A	1	valve connecting rod
A76	B-01-007-007	GB/T 70	1	screw M6*25
	B-02-001-006	GB/T95	1	flat washer $\phi 6*12*1$
A77			1	screw M8*25
A77 A78	B-01-013-006	GB/T/O		
A78	B-01-013-006 B-01-003-001	GB/T 70 GB/T 41		
A78 A79	B-01-003-001	GB/T 41	1	Nut 8
A78				

A83	C-12-001-002	4*40	1	pin
A84	C-36-003-001	U221.01.64A	1	rubber cover
A85	CX-03-002-001	U221.01.63A	1	pedal connecting rod
A86	B-01-001-003	GB/T 41	1	nut M6
A87	C-07-003-001	U200.01.38	1	spring
A88	B-01-007-007	GB/T 70	1	screw M6*25
A89	B-01-002-004	GB/T 41	2	nut
A90	B-01-001-003	GB/T 41	4	self-locking nut M6
A91	B-02-001-006	GB/T95	4	flat washer φ6*12*1
A92	B-01-007-006	GB/T 70	4	screw M6*20
A93		U200.01.06.09	1	5-way valve
A94	C-01-001-004	JB1092	1	O-seal 12*20*4
A95	C-34-001-002	U200.01.06.11	1	valve cover
A96	B-01-012-005	GB/T 70	2	tap screw ST2.9*16
A97	C-34-001-001	U200.01.06.10	5	valve spacer
A98	CX-50-010-001	U221.01.65A	1	valve pole
A99	C-01-001-004	JB1092	12	O-seal 12*20*4
A100	CZ-14-006-003		1	complete inflation pedal
A101	C-06-001-002	5*8	1	hose 5*8
A102		U221.01.12A	4	Locking sliders
A103			1	complete rotating union

21. Pneumatic drawing:



Electric Drawings



Certificate No.: Date of Issue:

CE-C-1208-09-98-01-2A 2010.03.12



CERTIFICATE OF CONFORMITY

NAME AND ADDRESS OF THE MANUFACTURER:

PRODUCT DESCRIPTION: Vertical Tyre Changer U-200, U-201, U-202, U-203, U-221, U-226, U-227, U-228, TYPE AND MODEL: U-231, U-236, U-237, U-238, U-2098, U-221A, U-226A, U-227A, U-229A, U-231A, U-236A, U-237A, U-201A, U-203A, U-209A, U-2091A, U-239, U-600, U-206, U-2091, U-2099 EN60204-1:2006+A1: 2009 APPLICABLE STANDARD: Electrical Equipment of Industrial machines APPLICABLE EC 2006/42/EC Machinery Directive DIRECTIVE:

TECHNICAL FILE (TCF) REFERENCE NUMBER: CE-C-1208-09-98-01

Based on the voluntary assessment of the product sample and technical file, we certify that the above-mentioned product meets the requirements of the EC directives.

The manufacturer has the responsibility for ensuring that all serial manufacture of the product is in compliance with the specification of the sample submitted for assessment and detailed in the technical file.

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APPROVED / SIGNED BY PRESIDENT CCQS UK LTD

12th Mar. 2010 DATE OF ISSUE:

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