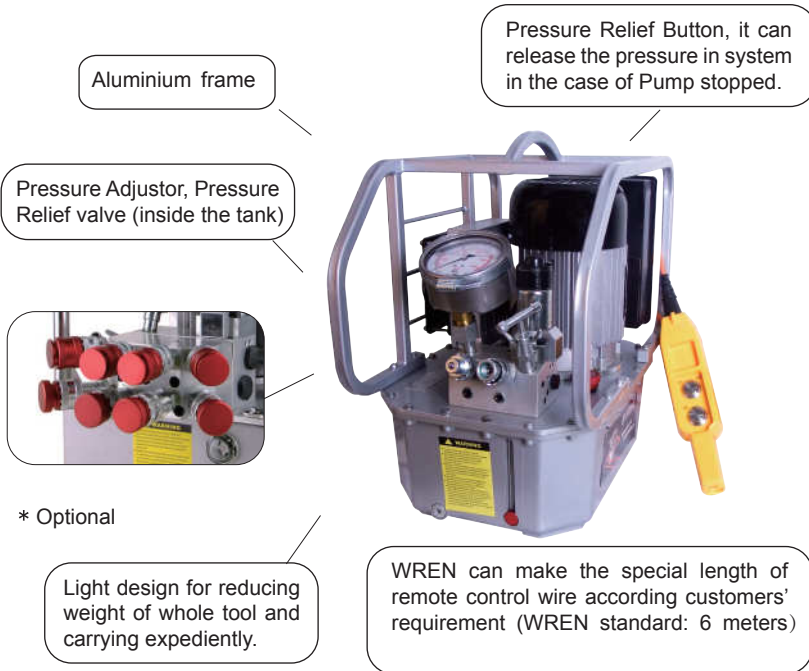


# Hydraulic Torque Wrench Pump

## Electric Pump KLV4010 series



### Parameter

Model	KLV4010-2	KLV4010-4
Operating wrench	2	4
Tank capacity	8L	8L
Flow(low-mid-High)	7-1.6-0.8L/min	7-1.6-0.8L/min
Output pressure	70~700bar	70~700bar
Source of power	220V/50HZ	220V/50HZ
Power	1.1KW	1.1KW
Weight	27.7Kg	29.9Kg
Volume	307x407x450mm	307x407x470mm

- Compact automatic three stage design.
- Applicable on one or two wrenches simultaneously.
- Aluminum oil tank with gauge.
- Have  $\Phi 100$  high pressure gauge.
- Infinitely variable pressure adjustment between 70~700 bar.
- With the high efficiency radiator the pump can work 24 hours continuously.
- Can change the motor to fit the different voltage.
- Optional components, can operate four wrenches at the same time



## Air Pump KLV4010N series

### Parameter

Model	KLV4010N-2	KLV4010N-4
Operating wrench	2	4
Tank capacity	8L	8L
Flow(low-mid-High)	8.6-2.2-1.1 L/min	8.6-2.2-1.1 L/min
Output pressure	70~700 bar	70~700 bar
Air in	4~8 bar	4~8 bar
Power	3 KW	3 KW
Weight	21.5Kg	23.5Kg
Volume	289x407x450mm	289x407x470mm

- Input air(4~8 bar).
- Compact automatic three stage flow, can start in high pressure
- Applicable on one or two wrenches simultaneously
- Aluminum oil tank with oil gauge. Total weight only 21.5 kg
- Have  $\Phi 100$  high pressure gauge
- Infinitely variable pressure adjustment between 70~700 bar
- With the high efficiency cooling system makes the pump suitable in extreme environment
- Optional components(FP4),can operate four wrenches at the same time

Pressure Relief Button, it can release the pressure in system in the case of Pump stopped.

Air Relief Port, make sure Air Driven Pump can be operated in cold and hot condition.

Pressure Adjustor, Pressure Relief valve (inside the tank)

**only 21.5kg**



\* Optional



Left is standard FRL  
Right is for option

# Hydraulic Pump

## Semi-automatic Electric Pump

KLW4120 Series Semi-automatic Electrical Pump shared a same design with KLW4010 series standard Electric Pump, it just was added a set of control system on the basic of KLW4010 standard Pump, it inherits all the characteristics of KLW4010, other characteristics are as below.

**-Simple Operation:**

Operate with one Button, the operator just press the button once time to achieve the task of tightening and loosening.

**-High Efficiency:**

Compare with the general Pump, KLW4120 Semi-automatic Pump has compact operation process to reduce some needless action and increase approximate 50% of working efficiency.

**-Manual / Automatic**

Besides of the semi-automatic operation, the Pump also has the function of manual operation.

KLW4120 can work 24 hours continuously. WREN also can make the Pump with other kinds of motors according customers' requirement.



\* Optional

### Model: KLW4120

Parameter

Model	KLW4120-2	KLW4120-4
Operating wrench	2	4
Tank capacity	8L	8L
Flow(low-mid-High)	7-1.6-0.8 L/min	7-1.6-0.8 L/min
Out put pressure	70~700bar	70~700bar
Source of power	220V/50HZ	220V/50HZ
Power	1.1KW	1.1KW
Weight	27.7Kg	29.7Kg
Volume	299×445×446mm	299×465×446mm

Drawing of Flow Description for KLW4120

