

# Split-unit Hydraulic Pliers

## Operating Instructions

### ◆ Uses and performance

Model CO-630A、CO-630B、CO-500B、CO-400B split-unit hydraulic pliers consists of two parts of manual oil pump and crimp connection work head. Oil delivery hose adopts rapid joint, which is reliable in sealing and easy to fix and dismantle. Manual oil pump adopts compound pump, which has a big flow and fast current velocity in case of free load and a small flow and slow current velocity in case of heavy load. The product is a necessary tool of connecting conductor ends to be used in line construction, equipment installation for power supply department and factories and mines and maintenance. It is both suitable for indoor and outdoor operations.

### ◆ Appoints for attention

1. In case that oil pump is under idle running, please replenish it in time.
2. During crimp connecting, please see to if the press die is in conformity with the pliers.
3. Overload using is prohibited and properly uses pliers.
4. The head of pliers can be mated with power oil pump.

### ◆ Technical Parameters

TYPE		CO-630A	CO-630B	CO-500B	CO-400B
Range of connecting	Aluminium	150 <sup>2</sup> -500 <sup>2</sup>	150 <sup>2</sup> -500 <sup>2</sup>	35 <sup>2</sup> -400 <sup>2</sup>	35 <sup>2</sup> -300 <sup>2</sup>
	Copper	150 <sup>2</sup> -630 <sup>2</sup>	150 <sup>2</sup> -630 <sup>2</sup>	50 <sup>2</sup> -500 <sup>2</sup>	50 <sup>2</sup> -400 <sup>2</sup>
Maximum operating Pressure(T)		35	30	25	20
Max stroke(mm)		25	25	25	22
Equipped mould(mm <sup>2</sup> )		150.185.240.300. 400.500.630	150.185.240.300. 400.500.630	50.70.95.120.150.185.240.300. 400.500	50.70.95.120.150.185.240.300. 400
Piston return		Auto-reset			
Hydraulic Fluid		20#lubricant			