

The tension gauge is composed of manual pump, hydraulic cylinder, pressure gauge, high pressure rubber pipe, etc. Manual pump is a high/low pressure dual diameter piston pump, which can provide high pressure and high efficiency. Pump body is made of precision cast steel with long service life. Hydraulic cylinder is a selfreset hollow cylinder. It is consisted with a handle, and can be connected to high pressure rubber pipe with fast connectors. The series of tension gauges provides advantages of compact structure, portable, light weight, etc.

The manual pump can also be used to drive generic low flow high pressure oil.



Model	ML-100	ML-200	ML-300	ML-500
Max.Pressure	63 MPa			
Piston Dia.	10 mm.	High pressure 28 mm./ low pressure 10 mm.		
Capacity	100 KN	200 KN	300 KN	500 KN
Travel Distance	40 mm.		60 mm.	80 mm.