

Ultra High-Pressure Pumps

Model : CTHP-700-27

70MPa hand pump with a two stage cylinder and an automatic spill free venting valve to increase pumping efficiency.



- . Built-In pressure gauge port on pump body
- . Usable oil capacity : 2.4 liters
- . Gauge, Gauge adapter, Hose kit and Flat face couplings (Available as optional items)

TECHNICAL DATA

Tank volume	2.70 l (Usable oil capacity: 2.40 l)
Low-pressure stage	2.0 MPa (290PSI)
High-pressure stage	70.0 MPa (10152PSI)
Volume Per Stroke Low Pressure	41.0 cm ³
Volume Per Stroke High Pressure	2.94 cm ³
Max handle force	38.5 kgf (84.88lbf)
Material	Cast and drawn aluminium
Weight	8.6 Kg (18.96lb)

