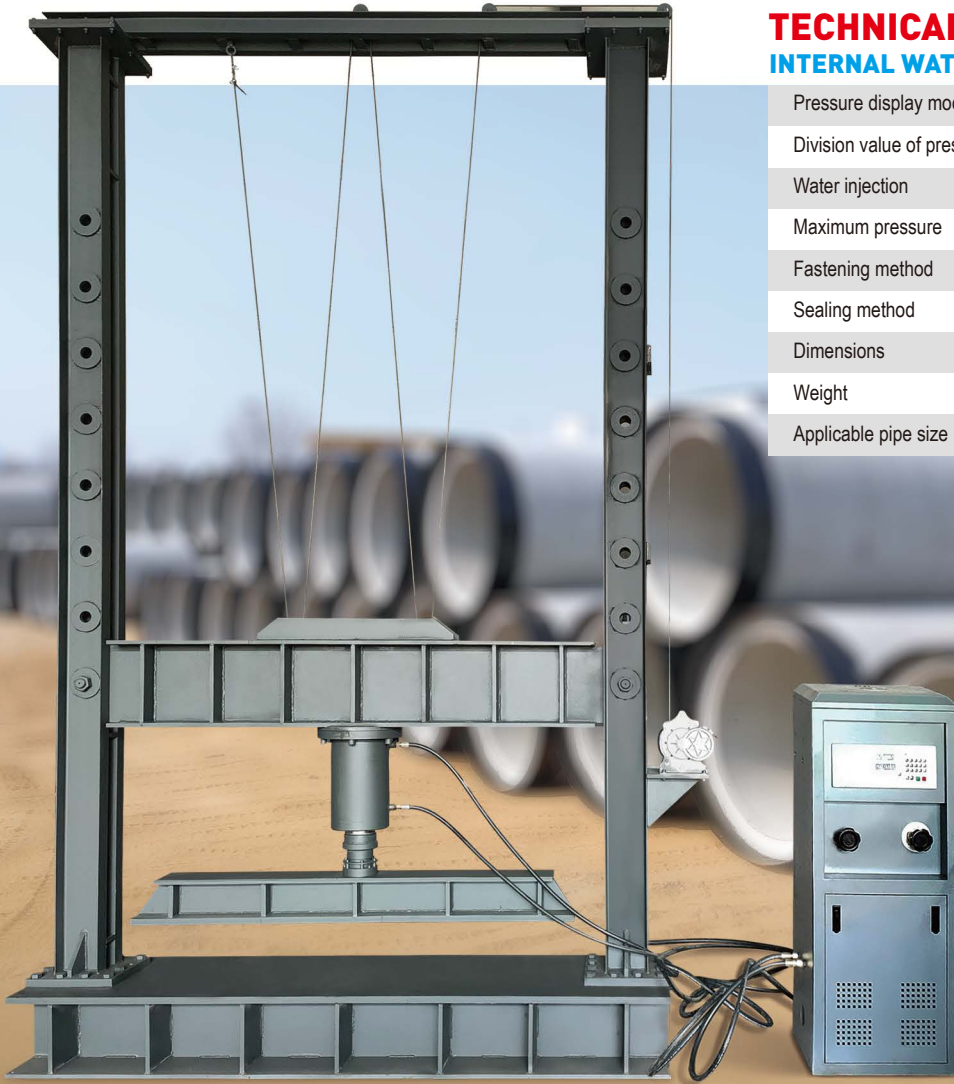


# CONCRETE PIPE TESTING MACHINE

This equipment is designed to carry out the internal water pressure and external compressive strength tests of concrete sewer and drain pipes used in drainage works, water supply systems, irrigation systems etc.



## TECHNICAL SPECIFICATIONS INTERNAL WATER PRESSURE TEST PART

Pressure display mode	Pressure gauge
Division value of pressure gauge	0.005MPa
Water injection	Pump with lift >16m
Maximum pressure	0.16MPa
Fastening method	Bolt fastening
Sealing method	Rubber plate seal
Dimensions	2200×2200×3550mm
Weight	3900kg
Applicable pipe size	≤Φ2000mm

## EXTERNAL COMPRESSIVE STRENGTH TEST PART

Load capacity	600kN (1000kN can be customized)	1000kN
Cylinder stroke	200mm	500mm
Force value display mode	Digital display	Digital display
Loading method	Manual pump	Manual hydraulic pressure
Test force display mode	Digital display, peak display	Digital display, peak display
Accuracy	≤±1%	≤±1%
Support interval	Adjustable	Adjustable
Lower support beam	Prepared by user	Prepared by user
Applicable pipe size	≤Φ2000mm (Φ2000mm-Φ3000mm can be customized)	≤Φ2500mm (other size can be customized)
Dimensions	3200×800×3200mm	3300×1000×5500mm
Weight	2100kg	3000kg