

Concrete Flume Flexure Tester

This is a tester for bending strength test of concrete flume and water pipe.



Model	QRPFT-801
Type	Motor
Load Indication	Digital
Max. Load (kN)	100
Min Load Capacity (N)	5
Accuracy	Within ± 0.5 % of the indicated load
Operation Type	Load control valve
Test Speed	1 ~ 35 mm/min
Testing Speed Control	Manual
Load Sensor	Pressure cell
Safety Device	Over load limit switch, micro limit switch
Cross Head Motor	220 V, 0.75 kW
Pump Motor	220 V, 1.5 kW
Dimension (mm)	1 500 × 2 100 × 2 500
Weight (kg)	2 200

Concrete Infrastructure Tester

This is a tester for durability test of concrete structure or steel infrastructure.

Model	QRPPT-801
Type	Motor
Load Indication	Digital
Max. Load (kN)	1 000
Min. Load Capacity (N)	50
Accuracy	Within ± 0.5 % of the indicated load
Operation Type	Load control valve
Test Speed	1 ~ 35 mm/min
Testing Speed Control	Manual
Load Sensor	Pressure cell
Safety Device	Over load limit switch, micro limit switch
Cross Head Motor	220 V, 2.25 kW
Pump Motor	220 V, 1.5 kW
Dimension (mm)	3 500 × 2 500 × 5 000
Weight (kg)	7 000

