

Railroad Products Flexure Tester



This is a cracking tester for concrete railroad sleeper.



Model	QRRPT-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 × 4 000
Weight (kg)	6 500

Compressive Creep Tester



This is a tester for compressive creep test of concrete specimen.

Model	QRCRP-801	QRCRP-802
Type	Hydraulic & spring type	
Load Indication	Digital	Analog
Max. Load (kN)	300	
Min. Load Capacity (N)	30	
Load Sensor	Pressure gage	
Sample	Ø150 × 300 (1 ~ 3 ea)	
Accessories	Dial gage 20 mm 0.01	
Dimension (mm)	550 × 550 × 2 000	
Weight (kg)	1 800	

