



(/) **1.Application:**

Used to determine compression strength and residual deformation of castiron manhole cover. Composite manhole and steel fiber reinforced concrete well cover. It can do the compression test to other material if equippen with other accessories.

2.Standard:

CJ / T3012-1993 "Cast Iron Inspection Manhole Cover"
CJ / T121-2000 "Recycled Resin Composite Material Inspection Manhole Cover"
JC889-2001 "Steel Fiber Reinforced Concrete Inspection Manhole Cover"
GB / T 23857-2009 "Inspection Manhole Cover"

3. Parameters:

Model	HYJ-600W	HYJ-1000W
Max test force (kn)	600	1000
Effective test space(mm)	1200×1200	
Table height(mm)	200	
Force accuracy	±1%	
Test range	2%-100%	
Deviation of deformation measure	±1% ;	
Max. piston moves speed	80 mm/min	
Maximum compression space	400 mm	
Compression plate size	Φ 360 (GB Standard) or 250 (Europe standard)	
Deformation measuring range (mm)	0-20	
Piston stroke	350 mm	
Power supply	380V/220V 1.5kw	
Mainframe dimensions (length × width × height) (mm)	2400×1200×1400	