

KASON-MCR SERIES

Mechanical Creep And Stress Rupture Testing Machine



TECHNICAL SPECIFICATIONS

MODEL	KASON-MCR-30	KASON-MCR-50	KASON-MCR-100
Maximum force	30kN	50kN	100kN
Load range		1%-100%FS	
Load accuracy		≤±0.5% of indicating	
Lower pull rod speed		0.01~90mm/min	
Lower pull rod travel		0-200mm	
Automatic level adjustment range		0.1mm	
Lever arm ratio		1:50	
Center alignment accuracy		≤10%	
Timing accuracy		±0.1%	
Deformation measurement resolution		0.001mm	
Temperature range		200°C-1200°C	
Temperature fluctuation		200~600:±2 °C; 600~800:±3°C; ≥900:±3 °C	
Effective soaking zone length		150mm, 200mm(optional)	
Power supply		Power supply	