

KASON-GBW SERIES

Ericksen Cupping Testing Machine

APPLICATION

This machine adopts mechatronics design, neat and elegant appearance. It is a precision equipment for performing process performance tests on metal sheets and strips. It can realize GB/T4156-2020 / ISO 20482-2013 "Metal Material Sheets and Strips Eric The Mori Cupping Test Method" meets the requirements of JJG 583-88 and JB/T7408-94, and also adopts the standard of ASTM metal sheets and strips during the test.



TECHNICAL SPECIFICATIONS

MODEL	KASON-GBC 60W	KASON-GBC 100W	KASON-GBC 300W
Max.Cupping Load	60kN	100kN	300kN
Load accuracy	±1%/±0.5%		
Stroke speed	0.005-250mm/min		
Specimen thickness	Standard 0.1-2mm,(Non-Standard 0.1-3mm)		
Max. Specimen Width	100mm	110mm	140mm
Test mold specifications (Standard)	Punch diameter:Φ20±0.05mm		
Test mold specifications (Non-Standard)	Punch diameter : Φ15±0.05mm , Φ8±0.02mm, Φ3±0.02mm Press mold hole diameter : Φ18±0.1mm,		
Display resolution	0.01mm		

