

KASON-PIT302 SERIES

Manual Pendulum Impact Testing Machine



TECHNICAL SPECIFICATIONS

MODEL	KASON-PIT302
Impact energy (J)	150,300
The Distance Between The	800
Impact Speed(m/s)	5.0
Pre-rising Angle Of The Pendulum	135°
Specimen Bearer Span(mm)	40+0.2
Round Angle Of The Jaw(mm)	R1-1.5(1mm is special ordered.)
Round Angle Of Impact Edge(mm)	R2-2.5(8mm is special ordered.)
Specimen holder support surface angle	11°
The impact of the blade angle	30°
The impact blade thickness (mm)	16
Power Supply	Manual
Standard Specimen Dimension(mm)	55x10x10 , 55x10x7.5 , 55x10x5
Dimensions (mm)	700x510x1350
Weight (kg)	320

KASON-PIT-M SERIES

Motorized Pendulum Impact Testing Machine



TECHNICAL SPECIFICATIONS

MODEL	KASON-PIT302M	KASON-PIT502M
Control type	150,300	250,500
Impact velocity (m/s)	5.2	5.4
Distance between pendulum center and sample center (mm)	750	800
Raised angle		150°
Standard span (mm)		40+0.2
Round angle of jaws (mm)		R1-1.5((1mm is special order)
Round angle of striking edge (mm)		R2-2.5 or R8±0.05(8mm is special order)
Specimen holder support surface angle		11°
The impact of the blade angle		30°
The impact blade thickness (mm)		16
Size of specimen (mm)		55x10x10 , 55x10x7.5 , 55x10x5
Power supply		3phs, 380V/220V±10%, 50Hz or specified
Dimensions (mm)	2124 x 600 x 1340	2144 x 736 x 1390
Weight(KG)	550	750