KRK KUMAGAI RIKI KOGYO

ISO Printability Tester
(IGT Testing Method)

Model No. 2260

Printability testers are used not only for papers, but also for sheet like materials such as metallic plates and plastic sheets. This tester is designed to set thickness of ink, printing pressure and printing speed as desired, with three functions of accelerated printing, constant speed printing and interrupted printing. The machine is of two-shaft type for process printing, with a range of 0.1 sec, to 6 sec, between the first print and second print. This is a process printing tester to offer effective data by simulating the conditions of a practical process printing press. Because of featuring a high precision, in the accelerated printing mode, the printing speed changes linearly.

Specifications

Printing Plate:	10, 20, 50mm Width
Printing Speed:	Accelerated printing 60 to 700cm/sec.
	Constant speed printing (continuous) 20 to 500cm/sec.
	Constant speed printing (intermittent) 20 to 160cm/sec.
Printing Interval:	0.1 to 6sec.
Printing Pressure:	0 to 1000N
Printing Area:	Monocolor: plate width x 200mm
	Two-color: plate width x 270mm
Referential Standards:	JIS P-8129-1998, ISO 3783
Power Source:	three-phase 200/220VAC 50/60Hz 15A
Outer Dimensions:	470 x 650 x 520mm
Instrument Weight:	125kg