



(Solvent) Rub Resistance Tester

(Solvent) Rub Resistance Tester adopts the reciprocating wipe method to evaluate the solvent wipe resistance of paint and ink or paper wipe resistance, the principle is to use the crank slider mechanism to achieve the reciprocating wipe movement of the instrument. There are two optional configurations for the wipe tester: SRT-I Solvent Rub Resistance Tester and ART-I Rub Resistance Tester.

Configuration & Related Standards

Configuration 1: Solvent Rub Resistance Tester is used for laboratory evaluation of solvent wipe resistance of cured sample surfaces (MEK method) according to relevant standards ASTM D5409 .

Configuration 2: ART-I Rub Resistance Tester is used to evaluate the paper friction resistance of cured sample surface in the laboratory, according to relevant standards ASTM D5264 .



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Technical Specification

Name	Solvent Rub Resistance Tester	Rub Resistance Tester
Type	SRT-I	ART-I
Wipe one-way stroke	120 mm	110 mm
Wipe the speed	20~85 rpm	20~85 rpm
Reciprocating count setting (1 reciprocating meter once)	0~65535 r	0~65535 r
Sample size	75×200 mm	50×250 mm
Wipe the size of the underside of the head	Φ14 mm	50×90 mm
Quality of wiping head	400 g	1000 g
The additional weight	600 g	250-250-500 g
Instrument power supply	DC 24 V	
Power adapter input (accessories)	AC 100~240 V 50/60 Hz	
Overall dimensions	330×260×210 mm	330×260×210 mm



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