

No.519

DRAWING TESTER ON PAINT FILM



JIS-K6894

FEATURE

This tester is used for measuring the cohesive strength and hardness of coating film.

SPECIFICATIONS

- Specimen base** 54x120mm
- Stroke** Max. 72mm
- Revolving diameter** ϕ 10mm or ϕ 9mm, Spacing 2.5mm
- Test load** Initial 100g~Max. 2,000g (Standard 500gf)
- Needle** ϕ 3 \pm 0.05mm, L23 \pm 1mm, Top angle 60 \pm 5°
- Option** Heating plate, Conducting buzzer
- Dimensions·Weight (Approx.)** W360xD130xH300mm·15kg

No.522

ZAHN VISCOSITY CUP



ASTM-D1084

FEATURE

This instrument is used for measuring the viscosity of paint.

SPECIFICATIONS

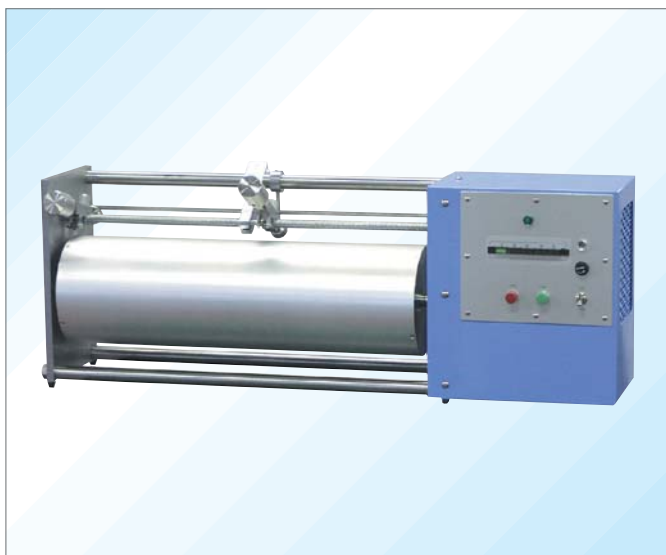
※Flow viscosity 1cP=1mPa·s

Cup No.	Viscosity	Time
1	20~ 85cP	40~85s
2	30~ 170cP	20~70s
3	170~ 550cP	15~60s
4	200~ 900cP	20~65s
5	520~1,200cP	15~60s

Dimensions·Weight (Approx.) W40xD40xH320mm·0.1kg

No.524

PRINT INK DRYING TESTER



JIS-K5701-1

FEATURE

This tester is used for measuring the drying time of ink.

SPECIFICATIONS

- Measuring time** Max. 15hr, Max. 1.5hr
- Drum rotating speed** 1/10rpm, 1rpm
- Drum** Outside 103 \pm 1mm, L300mm
- Gear feeding speed** 0.3mm/min, 3mm/min
- Gear pressing load** 7.36 \pm 0.20N (750 \pm 20gf)
- Accessory** Time scale
- Power source** AC220V 1-phase 1A 50/60Hz
- Dimensions·Weight (Approx.)** W660xD200xH300mm·25kg