



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

HAAKE Viskosimeter® 550 with Plate-Cone Measurement System

Order No. 327-0001 European and 327-0002 US Version

Application

Highly viscous liquids and pastes of many different compositions can be characterized according to ISO 3219.

Flow curves deliver a rheological determination of Newtonian and non-Newtonian behavior.

Application properties like spreadability or stability are determined by measuring the yield point in the CD-mode.

Food Industry

Dough, margarine, fats or butter

Cosmetic or Pharmaceutical Industry

Creams, soaps and lipstick

Paint and Electronic Industry

Bonding agents, resins, ink, paste solder, solder stop paint, resistance pastes

Chemical Industry

Paste-like raw materials and intermediate products



Features

- Viscosity measurements according to DIN / ISO standards
- Precise measurement of viscosity in controlled rate „CR“-mode
- Yield point determination in controlled deformation „CD“- mode
- Built-in job routines or HAAKE RheoWin 3 software (optional)
- Compatible with a wide range of measuring systems

Contents of Standard Package

- HAAKE Viscotester 550 (115-230V/50-60Hz)
- Support stand for base unit and plate-cone measuring system
- Cone and plate measuring system PK100 with connector for circulator(Ø 8 mm)
- PT100 temperature sensor included in the measuring plate
- Measuring plate MP60 (Steel 18/8)
- Cone PK1, 1°

Cone and plate measurement system

The cone-plate measuring system is ideal used for measuring firm, paste-like materials. It consists of the lower measuring plate MP60 on which the interchangeable measuring cones rotate, thus shearing the test sample. In ISO 3219 characteristic values are fixed in order to achieve comparable measurement results with different instruments.

**Thermo Fisher Scientific
Process Instruments**

International/Germany
Dieselstr. 4,
76227 Karlsruhe
Tel. +49(0)721 40 94-444
info.mc.de@thermofisher.com

Benelux
Tel. +31 (0) 76 5 87 98 88
info.mc.nl@thermofisher.com

China
Tel. +86 (21) 68 65 45 88
info.china@thermofisher.com

France
Tel. +33 (0) 1 60 92 48 00
info.mc.fr@thermofisher.com

India
Tel. +91 (22) 27 78 11 01
info.pid.in@thermofisher.com

United Kingdom
Tel. +44 (0) 1785 81 36 48
info.mc.uk@thermofisher.com

USA
Tel. 603 436 9444
info.mc.us@thermofisher.com

www.thermo.com/mc

07.02.07

© 2006/12 Thermo Fisher Scientific.
All rights reserved. This document is
for informational purposes only and
is subject to change without notice.



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com