

Helipath Stand™

designed for measurement of non-flowing substances



For viscosity/consistency measurement of gels, pastes, creams, putty, gelatin and other non-flowing substances.

An AMETEK Brookfield Viscometer or Rheometer is mounted on the Helipath drive motor and a T-bar spindle is attached to the viscometer using a special coupling. The drive motor slowly lowers or raises the viscometer so that the T-bar spindle creates a helical path through the test sample thus eliminating the problem of “channeling”.

Compatible with standard AMETEK Brookfield Viscometers and DV3T Rheometers

Simple to set up and clean

Provides a solution for hard-to-measure materials

Complete with drive motor, 6 T-bar spindles with coupling, case, lab stand, rod and base



The Helipath Stand is supplied with a set of six T-bar spindles that attach to the instrument with a special coupling.

EZ-Lock Option

Helipath Stand is now available with special EZ-Lock spindle coupling for use on standard AMETEK Brookfield Viscometers/ Rheometers already equipped with the EZ-Lock feature. (p50)

Helipath Viscosity Ranges cP(mPa•s)

	DIAL, DVE, DV1	DV2T	DV3T
LV Viscosity Range	156 - 3.12M	156 - 9.36M	156 - 9.36M
RV Viscosity Range	2K - 20M	2K - 100M	2K - 100M
HA Viscosity Range	4K - 40M	4K - 200M	4K - 200M
HB Viscosity Range	16K - 160M	16K - 800M	16K - 800M

** Maximum range shown is at 0.1 rpm K = 1 thousand M = 1 million cP = Centipoise mPa•s = milliPascal•seconds