

## No.140-SAS-2002 SEMI AUTOMATIC CAPILLARY RHEOMETER



No.140 SAS2000 Semi Automatic Capillary Rheometer is planned to use the design concept of No.120 SAS2000 Semi Automatic Melt Index Tester, which allows one-cycle automatic and middle range shear rate tests. Putting test sample in the Sample Cup and setting it in the Cup Holder, the Machine offers the automated procedure including pre-heating, shear rate test, capillary and cylinder cleaning and data processing with soft ware.

### Specification

Temperature range	80 to 400°C
Temperature accuracy	0.5°C
Temperature distribution	1.0°C
Barrel diameter	9.55mm
Barrel length	160mm
Die	Tungsten carbide capillary, many L/D ratios Available
Piston speed	0.5 to 500 mm/min
Maximum Testing Force	10KN or 20KN