MKE Digital Material Center : 고분자 전단점도 / P-V-T 측정기

NEW

(MKE Capillary Rheometer)

MKE Capillary
모세관방식 전단점도 측정장비

- Shear Viscosity Function
- Cross-WLF/Arrhenius model fitting

Combined design for
Pressure mode and Drive mode

i-RheoComp®

(MKE Thermal conductivity)

MKE Thermal K system
Transient Line Source Method

- Thermal conductivity of polymer melt and solid
- Temp. range: 30 ~ 350 °C

(MKE P-v-T)

MKE Pressure-volume-Temperature
Tait equation fitting

- Temp. range: 30 ~ 350 °C
- Pressure: 2 MPa ~ 200 MPa

AUTODESK SIMULATION MOLDFLOW INSIGHT
SIGMASOFT Virtual Molding
Moldex3D
3D TIMON