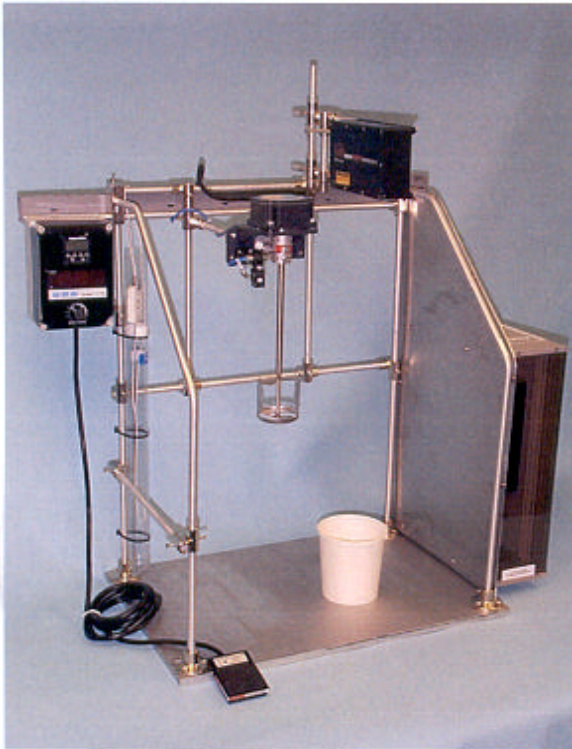


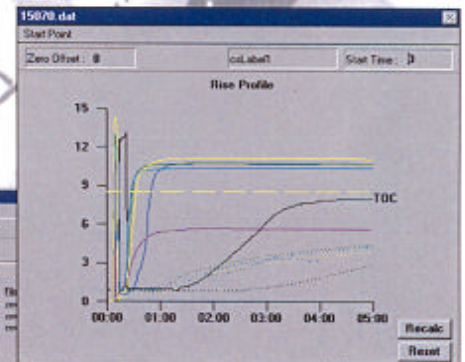


# Laser Foam Height Measurement System



## Features

- Laser measurement of foam rise rate
- Unaffected by off-gassing
- Adjustable timer-controlled mixer with instantaneous braking and RPM display
- Foam temperature measurement
- Convenient foot and hand switch operations
- Event marking using the hand switch
- Full-featured report program with multi-graph overlay



Rate of Rise Data Report

Run	1	2	3	4	5	6
Crease Time (2%)	10	6	6	7	7	7
Rise Time (95%)	13	9	7	7	7	7
Max Rise Rate, in/sec	0.11	0.71	1.38	7	7	7
Max Rise Time, sec	171	46	23	7	7	7
Max Rise, in	7.90	10.72	10.42	7	7	7
Height, in	0.02	0.02	0.14	7	7	7
Max Temp, deg F	143.4	168.2	149.8	7	7	7
Max Temp Time, sec	452	305	7	7	7	7
Top of Cap Time, sec	157	45	28	7	7	7

## Specifications

Laser Range.....	19 inch
Resolution.....	0.05 mm
Agitation.....	0 - 3000 rpm
Temperature Meas Range.....	-200C - 850C
Event Capacity.....	6 events
Measurement Time.....	unlimited