

## Gyratory Mold Equipment Description

Equipment ID: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_  
Model #: \_\_\_\_\_  
Serial #: \_\_\_\_\_  
Storage Location: \_\_\_\_\_

Description: Gyratory Mold

Primary Purpose: Compaction of asphalt mixture specimens

Calibration Item: Check general condition and verify critical dimensions

Calibration Procedure:  In-House Procedure  
 Outside Agency  
 Other

Calibration Equipment: 3-Point bore gauge readable to 0.0001 in. (0.0025 mm) or better  
6 in. (150 mm) Calibrated master ring  
(2) Gauge blocks - 2 in. (50 mm) in height  
Caliper or outside micrometer with a range of at least 12 in. (305 mm)  
and readable to 0.001 in. (0.025 mm) or better

Calibration Interval: 12 months or 80 hours of use, whichever comes first

Specifications: AASHTO T 312

Specified Tolerance: As stated in the applicable test method

## Gyratory End Plate Equipment Description

Equipment ID: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_  
Model #: \_\_\_\_\_  
Serial #: \_\_\_\_\_  
Storage Location: \_\_\_\_\_

Description: Gyratory End Plate

Primary Purpose: Compaction of asphalt mixture specimens

Calibration Item: Check general condition and verify critical dimensions

Calibration Procedure:  In-House Procedure  
 Outside Agency  
 Other

Calibration Equipment: Caliper or outside micrometer with a range of at least 12 in. (305 mm) and readable to 0.001 in. (0.025 mm) or better

Calibration Interval: 12 months or 80 hours of use, whichever comes first

Specifications: AASHTO T 312

Specified Tolerance: As stated in the applicable test method