

Bilz-Products in application

Scale:

Mettler analytical balance, Weight range up to 100 g, Resolution: 0.001 mg

Equipment: 3 BILZ® Membrane Air Springs BiAir® 0.15-ED with electro-pneumatic level control EPN®

Special Requirement:

The laboratory is in the 3rd floor of a steel-frame building. Production facilities including mixers and agitators are in operation on the lower floors.

In order to guarantee reproducible measurements it was necessary to install air springs. The scale requires fast-acting and precise level control that also compensates the electrical effects of the glass hood.

