





Automatic Weighing: Flux

xrw100 -F

Key features:

The xrWeigh has been developed for the fast accurate measurement of flux and other powder based chemicals for precision applications. In a typical laboratory environment the introduction of the xrWeigh will reduce the time needed for manual weighing by up to 75%. The instrument is also simple to use with an easy to follow user interface, requiring little or no training. A range of weights and tolerances are configurable and can be optimized for the combination of speed and accuracy for each method.

- In built stability checking system
- Adjustable load receptor with overload detection
- Internal calibration weight for improved accuracy and repeatability
- Force compensation technology weighing system
- Simple touch screen operation for selection of target weight and range

Speed:

<10 grams @ 100mg <20seconds* <10 grams @ 10mg <60 seconds*

Capacity : 220 g

Readability : 0.1 mg



^{*}dependent on environmental conditions



Technical Data

xrw100-F Model Capacity 220g 0.1mg Readability <±.1mg Repeatability^ Linearity ±.2mg +10to+30°C Operating temperature range 25kg Weight Dimensions 720mm Height

Length 880mm
Width 400mm
PowerSupply 220v/110v

[^] The repeatability of the system is strongly dependent on the environment in which it is set up







www.xrfscientific.com Specifications are subject to change without notice.