



CAST IRON STANDARD WEIGHTS



Specification : The Standard Weights & Measures (General) Rules 1987
Model No. : CI-WT-EQ, Accuracy Class of OIML R 111-1 Edition 2004 (E): M₂ (Export Quality)

Denomination : 50 kg 20 kg 10 kg 5 kg 2 kg 1 kg 500 g 200 g 100 g 50 g
Max. Tolerance : 8000 3000 1600 800 300 160 80 30 16 10 mg

Model No. : CI-WT-SQ, Accuracy Class of OIML R 111-1 Edition 2004 (E): M₃ (Super Quality)

Denomination : 50 kg 20 kg 10 kg 5 kg 2 kg 1 kg 500 g 200 g 100 g 50 g
Max. Tolerance : 25000 10000 5000 2500 1000 500 250 100 50 30 mg

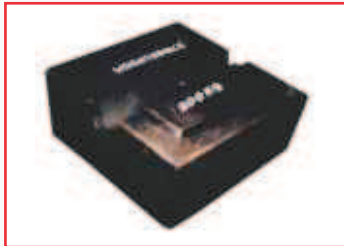
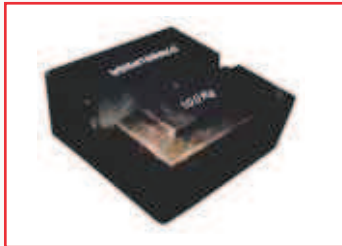
Material : Cast Iron in Body & Mild Steel in handle from 50 kg to 5 kg

Shape : Hexagonal with all the sides conically tapered from 50 kg to 5 kg, towards top and the remaining towards bottom

Adjusting Cavity : At the bottom of the Weight



OIML recommended the above vide R-52 Edition 2004(E), for normal use in Trade and Commerce, Cast Iron Hexagonal Standard Weights from 50 g, 100 g, 200 g, 500 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg and 50 kg. These can be stacked conventionally and re-verified or re-adjusted periodically. The control mark as required by law is placed on the lead cast in the adjusting cavity. 2 kg to 50 g with nesting arrangement and 50 kg to 5 kg having the handle & a wide circular clear hole for easy lifting.



Specification : The Standard Weight & Measures (General) Second Amendment Rules, 2004
Model No. : CI-WT-EQ, Accuracy Class of OIML R 111- 1 Edition 2004 (E) : M₂ (Export Quality)

Denomination : 1000 kg 500 kg 200 kg 100 kg
 160 g 80 g 30 g 16 g

Model No. : CI-WT-SQ, Accuracy Class of OIML R111-1 Edition 2004 (E) : M₃ (Super Quality)

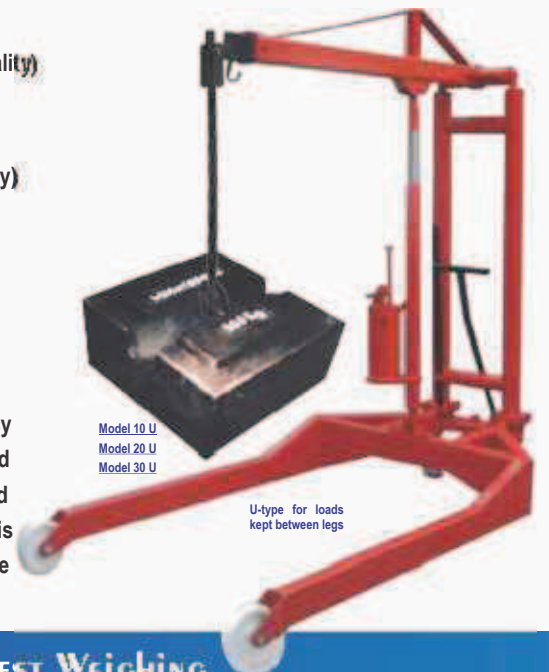
Denomination : 1000 kg 500 kg 200 kg 100 kg
 500 g 250 g 100 g 50 g

Material : Cast Iron in Body & Mild Steel in Handle

Shape : Rectangular in shape with no sharp edge on coners

Adjusting Cavity : At the side of the Weight

OIML recommended the above vide R-47 Edition 1979(E), for calibration and testing the accuracy of high capacity weighing scales and truck weigh bridges. Cast Iron Rectangular Standard Weights from 100 kg, 200 kg, 500 kg, 1000 kg, 2000 kg, and 5000 kg. These can be stacked conventionally and re-verified or re-adjusted periodically. The control mark as required by law is placed by the seal after adjustment of the weight at the adjusting cavity. All the weights have the handle on the top for easy lifting.



Model 10 U
 Model 20 U
 Model 30 U

U-type for loads kept between legs