

SA629670

Rare Late Victorian Chondrometer or Grain Scale by Bryan Corcoran Ltd London

Price

Sold**Item Reference: SA629670****Date of manufacture: 1880**

Dimensions

Height = 12 cm (4.7")

Width = 33 cm (13.0")

Depth = 15 cm (5.9")

Description

For sale a rare late Victorian variant of the chondrometer or grain scale by Bryan Corcoran Ltd, London. Unlike its more common predecessor which is fashioned by way of a brass stand with scale attachment and bucket, this version is thought to have been for a slightly different purpose. The former instrument would be used to determine weight per bushel from a sample of grain which already had its impurities removed whereas the latter was used to work out the pure percentage weight of a sack of grain. This was achieved by removing a sample of grain and removing its impurities, the clean grain would then be transferred to the funnel which was removed and attached to its box by means of a brass screw. The base of the funnel was then opened in order for the grain to fill the bucket and it would be weighed as normal. It is presumed that the pure content of grain within an un-purified sack could be assessed. The scale arm of this example is divided for lbs per bushel and kilos per hectolitre and is engraved to Bryan Corcoran limited, London. It is further stamped with the numerals 71 to both the weight and the arm to confirm that they were manufactured at the same time and we...

Seller Details

Jason Clarke Antiques

Newbury Berkshire United Kingdom

Tel: 07815 046645

International Tel: +44 7815 046645

