

SATAKE

COLOUR GRADER PCGA



The Satake Colour Grader PCGA Series 4 is the direct successor to the internationally accepted Kent Jones and Martin Flour Colour Grader.

This automated instrument gives the quality assurance controller an accurate and reliable indication of the colour and hence the purity of flour.

The Colour Grader PCGA Series 4 accepts the test sample prepared by the traditional method.

After automatic standardisation, the sample is analysed and the flour grade displayed via 15mm led's and simultaneously printed with time and date on the built-in printer.

The instrument is compact and robust, includes time out alarms, print paper advance, dual voltage facility and uses state of the art electronic circuitry.

Electric Supply

The Colour Grader PCGA Series 4 is supplied and calibrated for operation on an electrical supply within the ranges of 220 to 245 and 110 to 122 volts, single phase, 50/60 Hz. Power consumption is 80 watts.

Standard Equipment

Two main lamps (one fitted in working position)
Two sample cells
One internal standard surface
Full working instructions

Instrument Dimensions & Weight

Width 42 cms x Height 18 cms x Depth 41 cms, 10.5 kilos

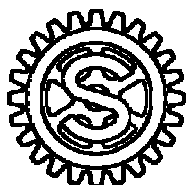
Ancillary Equipment Required:

A balance weight to weigh the flour samples (30 grams +/-0.25 gm)
A glass beaker (250mls squat format suggested)
A glass stirring rod (5mm x 200mm long)
A 50ml pipette
A supply of distilled or deionised water
Access to a wash-up sink

Option Extras Pack:

Five glass sample cells
Five main lamps
Five fuses
One box with 20 rolls of printer paper
Five ribbons for printer

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from that outlined in this leaflet.



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Building on a Tradition of Excellence

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