

PAPER BASIS WEIGHT SCALES



484 Pocket Paper Scale

INTRODUCTION

Quadrant Scales are available in three cost-effective models to give the most appropriate basis weight range. These scales determine the basis weight in g/m² or pounds by weighing a test sample of a given size.

SPECIFICATIONS

	K320	K321	K323
Range (g/m ²)	0-250	0-250	0-1000
Graduation (g/m ²)	1	1	0.5,1,2,2.5
Sample size (cm ²)	100	1000	1000
Cutting template (cm)	10×10 5×10	20×25	20×25
Sample attached by	hook	hook	basket
Meets TAPPI T410, ISO 536, AS/NZ 1301.405, BS 3432, CPPA D3, DIN 53104, SCAN P6			

INSTRUMENT SIZE

	K320/321	K322	K323
Depth	210 mm (8.5 in.)	80 mm (3 in.)	630 mm (25 in.)
Height	380 mm (15 in.)	200 mm (8 in.)	420 mm (16.5 in.)
Width	480 mm (19 in.)	170 mm (7 in.)	420 mm (16.5 in.)

WEIGHT

1.5 kg (0.4 lb)	150 g (0.33 lb)	4.5 kg (10 lb)
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Pocket Paper Scales are economical, easy to assemble instruments that use their storage case as a convenient support. Scales include a cutting template.

Model	Application	Range
K322	Grammage/ Ream Weight	0-200g/m ²

Cutting template supplied: 70.7 x 70.7mm and 35 x 70.7mm. Indicates directly in g/m² using a 50cm² (50 square centimeters) specimen size. Samples hung with sample hook.

484	Ream Weight	0-100 lbs.
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Indicates directly the weight of a 500 sheet ream of three full sizes: 17×22, 24×36 and 25×38 in. using a 2×4 in. sample.

ORDERING INFORMATION

Quadrant Scales	Catalog Number
Model K320	70-10-00-0001
Model K321	70-10-00-0002
Model K323	70-10-02-0001
Pocket Paper Scale	
Model K322	70-02-03
Model 484	70-02-01

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