

PAP-TECH ENGINEERS & ASSOCIATES



PAP-TECH GSM SCALE

MODEL: PAP-2051

Quadrant Scale is intended for measuring the basis weight GSM of paper and other sheet materials by weighing a small test sample with given dimensions.

Scales are calibrated to precision dead weights. This accuracy is maintained as long as the pendulum returns its original form and is kept free from corrosion, distortion, or other causes, which may affect its weight and balance.

Salient Features :

- Instrument is having rigid tubular pendulum with hardened bearing for needle. Sturdy pendulum design combined with low center of gravity gives these scales outstanding stability and reliability.
- Basket of Steel Wire cast tripod base with chromium plated leveling screw.
- Stainless Steel tearing templates.
- Quadrant scale in double graduations shows direct weight in GSM.



TECHNICAL – SPECIFICATION

Single Graduated Scales : (select only one template)

Double Graduated Scales : (select only one template)

Range (g/m ²)	Radius (cm.)	Graduation (g/m ²)	Tearing Template (cm ²)
0-125	30	0.5	20X20
			20X25
			20X25
0-250	30	1.0	10X10
			20X20
			20X25
0-500	30	2.0	20X25
			20X25
0-1000	50	5.0	20x25
			40x40

Range (g/m ²)	Radius (cm.)	Graduation (g/m ²)	Tearing Template (cm ²)
0-175	30	0.5	20X20
			20X25
0-350	30/50	1.0	20X20
			20X25
0-500	30/50	2.0	20X20
			20X25
0-1000	30/50	5.0	20X20
			20X25

APPLICATION STANDARDS

SCAN - P-6, T-410
CPPA - D - 3, APPITA - P - 405

OPTION:

As per customer requirement

Pap-Tech Engineers & Associates

Admin office C-506 gurushikhar apartments nanakpura phatak Jairajpura - post bilva ja

CELL: +91-9351649342, 9950198012

[EMAIL pkpaptch@gmail.com](mailto:pkpaptch@gmail.com), pkpaptch@yahoo.co.in

[Web www.paptechengineers.com](http://www.paptechengineers.com), www.paptechinstruments.com