

## TENSION METER

## RATCLIFF

If you're tired of sending your present tension meter to the shop for constant readjustment or repair, then this is the one for you. Its analog mechanical design (no batteries or L.C.D.) accepts harsh field conditions associated with line work. Originally cold-tested to at least -28°F, it is currently being used successfully in Canada above the 50th parallel. It is designed for both harsh winter and desert heat conditions.



**A-10S**



No.	Capacity	Graduation	A	B	Wt. <sup>1</sup>	Wt. <sup>2</sup>
A-10S	2,000 lbs	50 lbs	5 5/16	5/8	1 3/4	4
A-20S	4,000 lbs	100 lbs	5 5/16	5/8	2 3/4	5



**A-20S with top hoist hook in Campbell link.**



No.	Capacity	Graduation	A	B	Wt. <sup>1</sup>	Wt. <sup>2</sup>
A-30S	6,000 lbs	100 lbs	5 30/32	1 3/32	5	10 1/4
A-50S	10,000 lbs	200 lbs	10 1/4	1 3/32	7 3/4	16 3/4

<sup>1</sup> Weight of meter body

<sup>2</sup> Wt. of body with standard attachments

A & B dimensions in inches

LINE CONSTRUCTION TOOLS

### Features of the Linemen's Tension Meter

- Lightweight – The A-10S weighs only four pounds. This includes the standard Campbell Cam-Alloy link and Gunnebo-Johnson grade 80 alloy sling hook.
- Protected Face – A protective lens and stainless steel cover protect the tension meter face from accidental contact with rigging or tools used in line work.
- Ready for hook-up – It is ready to use. Comes with Campbell Cam-Alloy link and Gunnebo-Johnson grade 80 alloy sling hook on A-10S and A-20S, as shown. Alloy shackle and Gunnebo-Johnson grade 80 alloy sling hook is standard on A-30S and A-50S. Tension meter eyes swivel 360°.

All models come standard in pounds.

In choosing the right tension meter for your application, always select one that exceeds your highest range –, if you expect to measure 2,000 lbs, select the A-20S at the 4,000 lb capacity. This allows for unexpected shock loading beyond your usual high range which can occur due to gusty winds or other factors.

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