



Traction measuring station



To measure, regulate and control tractive forces in flexible material webs of different web widths, e.g. plastic foils, metal, paper, textiles etc.

The traction measuring is made by a pathless measurement at the integrated measuring roller with thrust bearing. Measuring range 100 - 2000 N

The forces can also act exterior-centric on the measuring roller without affecting the measuring result.

This measuring device has approved itself many times by its compact structural element in new designs or as retrofitting on production machines.

The electronic measuring amplifier LP 12 supplies an analogue output signal of 0 - 10 VDC and 0 - 20 mA.

The program is rounded by a multitude of peripheral techniques for a product-close application.