



EASYTEC

The key for solving tension problems

Symptoms of incorrect tension :

- ⚡ Immediate damage to the belt drive
- ⚡ Belt slipping
- ⚡ Noise
- ⚡ Loss of power
- ⚡ Loss of efficiency



Negative results :

- ⚡ Reduced life for complete drive
- ⚡ High cost of corrective maintenance
- ⚡ User irritation, impression of an inferior product
- ⚡ Belt replacement
- ⚡ Frequent breakages and machine down time

The Hutchinson prescription :

EASYTEC, the universal tension meter
Choose a simple, accurate and reliable measuring device.

⚡ Operating functions :

- Universal tension meter (belts, Poly V[®] belts, V belts, synchronous belts, flat belts, banded belts...)
- Measures : in Hertz or in Newtons
- Measuring range : 10 to 340 Hz
- Accuracy +/- 1.0 Hz
- Laser probe
- 4 languages
- Microprocessor, LCD screen
- Complete with carrying case and instructions
- Complies with DIN EN ISO 9001 ff standards



⚡ Industrial applications

- Ventilation/Air conditioning
- Agricultural
- Food processing
- Heavy industry
- Mining and quarrying
- Power tools
- Fitness Equipment
- Industrial cleaning
- Utilities
- ...

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HUTCHINSON TRANSMISSION
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EASYKIT

FOR A COMPLETE CHECK-UP OF YOUR BELT DRIVE



A sudden fever?

☒ Hutchinson thermocouple



- Measuring range : -200°C to +1,300°C
- Reading : 0.1°C from -200°C to +999°C
1.0°C from 1,000°C and beyond
- Accuracy : +/- 1°C
- Probe sensor : thermocouple K
- Calibration : °C, °F, °K
- Memory : Maximum and Minimum readings
- F EN 61326-1 standard
- Shockproof container



Tension problem ?

☒ EASYTEC, the universal Hutchinson tension meter



- Probe : laser
- Measuring : Hertz and Newtons
- Measuring range : from 10 to 340 Hz
- Accuracy : +/- 1 Hz



What's wrong with your belt drive ?

☒ Hutchinson optical tachometer



- Measuring range : 60 to 50,000 rpm
- Reading : in 1 rpm increments
- Accuracy : +/- 1 rpm of reading
- Probe sensor : optical and by mechanical contact
- Unit includes a hold function and 2,4 m cable
- Memory : Maximum and Minimum readings
- F EN 61326-1 standard
- Shockproof container



Having a sore throat?

☒ The Hutchinson set of pulley profile gauges



Our set of metal profile gauges for grooved pulleys (in J, K, L and M profiles) will help you to verify that :

- the pulleys are machined in compliance with the ISO specifications and standards
- the pulleys have the correct profil
- any pulley wear is within acceptable limits during maintenance checks.

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