

optibelt TT

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Frequency measuring device



optibelt TT:

A guarantee for the long life of your V-belts, ribbed belts and timing belts!

The optibelt TT frequency tension tester is used to check the tension of drive belts by measuring their frequency of vibration. Due to its compact design, it offers universal application possibilities for drives in engineering, in the automotive industry and for many other technical applications. The optibelt TT is designed even for difficult-to-reach places, making it ideal for quickly and easily checking the tension of V-belts, ribbed belts and timing belts. The appliance is ready to transfer data immediately after switching on. The measuring head must be held over the belt to be measured (two red LED light points help to position it). The tensioned belt is then made to vibrate by plucking or striking it with a finger or an object. The optibelt TT starts to take readings and shows the results in hertz [Hz]. The type, condition and colour of the belt have no effect on the readings. Tension recommendations can be taken from Optibelt specifications and CAP calculations.