



POWER TRANSMISSION SERVICE TOOLS



**EFFECTIVE MAINTENANCE
THE KEY TO PROFITABILITY**

SERVICE TOOLS

PRODUCT

DESCRIPTION



Part Number:
SERVICEKIT TT

optibelt SERVICE KIT includes 4 valuable resources for proper servicing of your facility's power transmission belts.

- **DRIVE ALIGNMENT:** **optibelt LASER POINTER II** allows for quick and easy way to align your drive. Includes 4 magnet measurement points, laser guide and guide bar mount.
- **FREQUENCY TENSIONING:** TT Tester takes measurements two ways: Electro magnetic wave and ACC acceleration for increased accuracy. Easy to align 2 LED dot method; hold the tool over the belt at a distance that aligns the dots and measure!
- **TENSION NOTEBOOK:** Easy way to note proper tension and drive information on labels you can post on the drive's guard.
- **MEASUREMENTS:** **optibelt SERVICE BOX** includes valuable commonly used manual tools: (4) OPTIKRIK 0-1-2-3, tape measure, pen, sheave measurement gauges (v-belt & ribbed).



Part Number:
LASER POINTER

optibelt LASER POINTER II gives you an easy way to align your drive. Includes 4 magnet measurement points, laser guide and guide bar mount. Includes protective carry case.



Part Number:
OPTI-TT TT

optibelt TT

- 2-Way Measurements taken: Electro-magnetic wave & ACC acceleration for increased accuracy.
- Measured frequency ranges: ACC 1 - 10 Hz, FMV: 6 - 600 Hz.
- Easy to align 2 LED dot method. Hold the tool over the belt at a distance that aligns the dots and measure!
- Flexible goose-neck (EMV) or with 10" cable (ACC) aid tension measurements in difficult to reach areas.
- Accurate tension readings on Timing, Ribbed and V-Belts
- Easy to read large color LCD display.
- On-board rechargeable lithium battery for long life and easy USB charging.

Range of frequent:

AC: 1 - 16 Hz

EM: 6 - 600 Hz



Part Number:
SERVICEBOX

optibelt SERVICE BOX includes valuable commonly used manual tools: (4) OPTIKRIK 0-1-2-3, tape measure, pen, sheave measurement gauges (v-belt & ribbed).

PRODUCT

DESCRIPTION



optibelt RILLENL-ZR

Measurement of timing belt tooth profiles

Part Number:
OPTI-RILLENL-ZR



V-belt pulley gauge

Measurement of V-belt and pulley groove sections.

Part Number:
RILLENL KR



Ribbed belt pulley gauge

Measurement of ribbed belt and pulley groove sections.

Part Number:
RILLENL RB



OPTIKRIK manual gauges are available in 4 different tension ranges (0,1,2,3). They are the simplest way to get a quick reference of your drive's performance.

Part Number:

Optikrik 0	Measuring Range: 70 - 150 N	OPTIKRIK 0
Optikrik I	Measuring Range: 150 - 600 N	OPTIKRIK 1
Optikrik II	Measuring Range: 500 - 1,400 N	OPTIKRIK 2
Optikrik III	Measuring Range: 1,300 - 3,100 N	OPTIKRIK 3



Deflection gauge (2 barrels)

Deflection tension tester

Part Number:
VORSPAN 2BARREL



Deflection gauge (1 barrel)

Deflection tension tester

Part Number:
VORSPAN 1BARREL

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