

## ML Tech + (Plus)

for passenger vehicle and light trucks, TECH-software, extra encoder for fast run-out compensation, OBD Diagnostic-interface (KTS540) on request

932570001

Optimization of your time, more work throughput in your Workshop, then read further. The Windows based alignment programme and its standard ability of being able to be integrated into your or our Network, allows you to carry out your work with our ease and speed.

The fashion screen-design will not only impress your workshop staff but your Customers too, and also allow for clear, precise and accurate alignments.

The sensor heads are of modern, sturdy, robust design, and can cope with wheelbases of up to 18 meters, the "quality check" enabled via our Infra red CCD enclosed 360° precise measurement field, informs as to the state of the measurement quality. The data is shown immediately on screen thanks to our Intelligent RF 2,4Ghz data transfer system and multimedia Power-PC, no cable, no mess, clean and easy alignments. That's not enough, how about hands free alignment via the Optional voice control set that allows you to be there where the action is at, the car.








### Sensor heads with new technology

- New 20° digital CCD Cameras with extended toe measuring range and integrated camber pendulum. This allows caster to be measured with mechanical turntables at 10° up to 18 m wheelbase.

Beissbarth's ML Tech+ delivers more advantages to benefit your service. The precise runout compensation with shaft encoder ensures that measurement results are not falsified. Lightweight components make handling easy.

Configuration	Item-No.	Configuration	Item-No.
Monitor TFT1-17 Acer	1x 977.251.733	PC Mini-Tower BX7-M-1 multilanguage	1x 977.251.731
Colour printer incl. power supply	1x 977.251.356	Printer paper	1x 974.146.021
Multi Quick Clamp (new!)	4x 932.501.250	"Standard Turntables" without electronic	1x 932.501.210
Dust cover	1x 932.405.152	Re-charge cable set consisting of: 2 connection cables front to rear sensors 2 connection cables front sensors to PC-computer	1x 932.401.019
Brake lock	1x 932.401.012	Mounting bracket for TFT-Monitor	1x 932.312.029
Steering wheel lock P 8 73	1x 850.001.669		

	opt. Accessories (recommended qty.)		
	IR remote control inc. battery for microline TECH (transmitter + receiver)	1x	<a href="#">932.503.138</a>
	Bushes for softline rims (12 pieces, 30° cut of, with slot) with spacer ring	1x	<a href="#">932.403.166</a>
	Clamping arm set for wheel from 10" - 38" (8 pieces)	1x	<a href="#">932.402.069</a>
	Extension arms set for 17" - 26" rims (12 pieces)	1x	<a href="#">932.402.068</a>

<b>opt. Accessories (recommended qty.)</b>			
	<b>"Standard Turntable" with electronic</b> for steering swing, aluminium, load capacity 1000 kg, (LxWxH) 450x450x50 mm, use in conjunction with 50 mm high sliding plates	2x	<a href="#">932.401.098</a>
	Set of drive on ramps, short (2 pieces) for turntables 932 401 092 / 098 (VAG 1813/3) and sliding plates 932 401 011/015,	1x	<a href="#">932.401.016</a>
	<b>Sliding plate "short"</b> , capacity 1000 kg, turning range $\pm 10^\circ$ , length of sliding plate 450 mm, without drive on ramps, (LxWxH) 450x450x50 mm	2x	<a href="#">932.401.015</a>
	<b>Sliding plate "long"</b> , capacity 1000 kg, turning range $\pm 2,5^\circ$ , length of sliding plate 1000 mm, without drive on ramps, (LxWxH) 1050x460x50 mm	2x	<a href="#">932.401.011</a>
	Spoiler adapter E 1200 55, 50 mm in length	2x	<a href="#">850.001.633</a>

## Features

8 point track transmitter system for 360° measurement field  
field upgradeable with original vehicle manufacturer  
measurement routines from VW and Mercedes  
Easy runout compensation  
maximum efficiency due to three selecteable measurement  
routines: programm assisted; quick measurement; random  
access for individual value testing



## Technical Data

### Technical data ML Tech +

● Vehicle storage locations unlimited Texts appear in the programmed national language

### Clamping system

● Multi-quick clamp Working range cars 10 to 23"  
● Quick clamping units Working range cars 10 to 20" (both optionally up to 26")

### Turntables

● Load bearing capacity for cars 1,000 kg  
● Rotational angle up to 360°  
● L x W x H 450 x 450 x 50mm  
● Sliding range  $\pm 50$  mm  
● Weight 18 kg

### Sliding plates

● Load bearing capacity for cars 1,000 kg  
● Rotational angle  $\pm 10^\circ$   
● L x W x H 450 x 450 x 50mm  
● Sliding range +65 <-> -50mm  
● Weight 17 kg

### System

● Wireless system 2.4 GHz (MHz 433) Multi-channel system  
● Power supply 100 - 115 V AC / 220 - 240V AC  
● Frequency 50/60 Hz  
● Performance 0.5 kW  
● Fuse 3.15 A (slow acting)  
● (other connections upon request)

## Dimensions

● Equipment cabinet incl. 17" TFT monitor (W x D x H)	approx. 980 x 800 x 1,600 mm
● Weight	80 kg
● Colour	RAL 7011 (grey) RAL 5015 (blue)

**We reserve the right to modify technical specifications and equipment. Images may contain optional extras.**

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