

## Easy-Laser XT Series - Shaft Alignment Comparison

Measurement Programs	XT770	XT660	XT550	XT440
<b>Basic System Pricing (Ex VAT)</b>	<b>R245k - R306k</b>	<b>R135k - R198k</b>	<b>R295k-R356k</b>	<b>R90k - R152k</b>
<b>1. Horizontal Machines including:</b>	•	•	•	•
* Soft Foot Check	•	•	•	•
* EasyTurn - any 40 degrees of shaft rotation	•	•	•	•
* Live360 degrees (Horizontal and Vertical)	•			
* Multi-Point Measurement Method	•	•	•	
* Continuous Sweep Measurement Method	•	•	•	
* Uncoupled Sweep Mode	•	•	•	
* Inclinometer Zeroing in Horizontal & Machine Train Programs	•			
* Adjustment Guide in Horizontal & Machine Train Programs	•		•	
* Graph View in Horizontal Program	•			
* Number of Feet Pairs (stationary & movable machines)	Multiple	3	3	3
* Reference Feet Locking	•	•	•	•
* Thermal Growth	•	•	•	•
* Tolerance Check	•	•	•	•
* 3D View for Dimensions Input	•	•	•	•
* Machine Orientation Change	•	•	•	•
* Selectable Machine Templates	•	•	•	•
<b>2. Vertical/Flange Mounted Machines</b>	•	•	•	•
<b>3. Basic Flatness Program</b>	•			
<b>4. Values - (Dial Indicator Equivalent)</b>	•	•	•	•
<b>5. Base Twist</b>	•	•	•	
<b>6. Cardan/Offset Mounted Machines</b>	•	•	•	
<b>7. Belt Alignment with XT190</b>	•	•	•	•
<b>8. Vibration Measurement with XT280</b>	•	•	•	•
<b>9. Machine Train</b>	Unlimited	3-Machines	Unlimited	
<b>10. EasyTrend - (Dynamic Values Recording/Trending)</b>	•	•	•	•
<b>11. Straightness</b>	•			
<b>Expandable with Geometric Programs</b>	•			
<b>Laser Unit Features</b>				
Built-in BT Wireless	•	•	•	•
Dual Laser Beams	•	•	•	•
Laser Type	<b>Dot</b>	<b>Dot</b>	<b>Dot</b>	<b>Line</b>
Detector Type	<b>2 axis PSD</b>	1 axis PSD	1 axis PSD	1 axis PSD
Detector Size	20x20mm	20x20mm	20x20mm	30mm
Electronic Inclinometers	•	•	•	•
Maximum Measurement Distance	20m	20m	20m	10m
EX certified			•	
<b>Display Unit Features</b>				
Display Type	SVGA 8 Color	SVGA 8 Color	SVGA 8 Color	SVGA 8 Color
BT Wireless Technology	•	•	•	•
Keyboard Type	Touch	Touch	Touch	Touch
USB Connector	•	•	•	•
PDF Report automatically generated	•	•	•	•
File transfer to PC via Mini USB connector	•	•	•	•
WiFi & Email	•	•	•	•
XML report storage	•	•	•	•
PDF report storage	•	•	•	•
Data Transfer via USB stick	•	•	•	•
No of Measurements Stored	100,000	100,000	100,000	100,000
IP Class	<b>66,67</b>	<b>66,67</b>	<b>66,67</b>	<b>66,67</b>
Operating Time - BT Wireless (hours)	D 16h / L 24h	D 16h / L 24h	D 11h / L 20h	D 16h / L 24h
EX certified			•	
<b>In The Box</b>				
XT11 Display Unit	Optional	Optional	Optional	Optional
Measuring Unit M	XT70-M	XT60-M	XT50-M	XT40-M
Measuring Unit S	XT70-S	XT60-S	XT50-S	XT40-S
Shaft Brackets with Chains & 4x120mm Rods - 2 off	•	•	•	•
Extension Chains 900mm - 2 off	•	•	•	Optional
Magnet Bases - 2 off	•	Optional	Optional	Optional
Offset Brackets - 2 off	•	Optional	Optional	Optional
Set of Rods 4x75mm	•	•	•	•
Set of Extra Rods 4x120mm	•		•	
Measuring Tape 3m	•	•	•	•
Hexagon Wrench Set	•	•	•	•
Charger (100 -240V AC)	•	•	•	•
DC Split Cable For Charging	•	•	•	•
DC to USB Adapter For Charging	•	•	•	•
Shoulder Strap For Display Unit	•	•	•	•
Quick Reference Manual	USB	USB	USB	USB
Documentation Folder	•	•	•	•
Cleaning Cloth For Optics	•	•	•	•
Carrying Case	•	•	•	•
Weight	10.4kg	9.8kg	8.4kg	7.2kg
3 Years Warranty	•	•	•	•