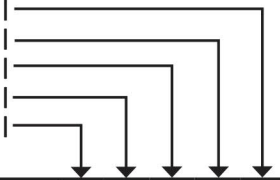




Please note that the D-series and E-series programs are not the same although they have the same names. The E-series has for example many more functions.

- | E980 | E960 | E950 | E940 | E930 | E920 |
- | E710 |
- | E915 | E910 |
- | E540 | E530 |
- | E420 |



	HORIZONTAL: For the alignment of horizontal machines by the 9–12–3 method.	•	•	•	•
	SOFT FOOT: With this program you can check that the machine is resting on all its feet. Shows which foot should be corrected (if necessary).	•	•	•	•
	EASYTURN™: For the alignment of horizontal machines. Allows complete measurement with only 40° rotation of the shafts.	•	•	•	•
	MULTIPOINT: For the alignment of horizontal machines. For measurement with multiple readings (Max. 9999/Rev.)			•	•
	VERTICAL: For measurement of vertical and flange-mounted machines.	•	•	•	•
	CARDAN: Shows angular errors and adjustment value on cardan-shaft-coupled/centre-offset machines. (Requires accessory fixtures.)			•	•
	MACHINE TRAIN: For the alignment of 2 to more than 15 machines in line. The alignment can be followed live on the screen. Customise the train with your type of machines: pumps, gear boxes, motors, 2 feet pair, 3 feet pair etc.			•	•
	MACHINE TRAIN (3 MACHINES): For the alignment of 3 machines in line. The alignment can be followed live on the screen.		•		
	OFFSET AND ANGLE: Shows centre offset and angular error between two shafts, for example. Also suitable for dynamic measurements.			•	•
	VALUES: Shows live readings from detectors, S- and M-unit. Can be used for shaft alignment, straightness measurement, bearing play check, dynamic measurement and much more. Up to four detectors can be connected in series and be zeroed individually. Note: possibilities depends on which units that are used.	•	•	•	•
	VIBROMETER: Shows vibration level in “mm/s” or “inch/s”, and bearing condition value in “g”. The measurement complies with vibration standard ISO10816-3. The program guides which points to measure on the machine. (Requires accessory Vibrometer probe E285.)		•	•	•
	BELT TRANSMISSION ALIGNMENT: For alignment of belt and chain drives. (Requires accessories BTA transmitter and detector unit.)		•	•	•
	STRAIGHTNESS 1-point: For measurement and alignment of machine foundations, shafts, bearing journals, machine tools. Handles up to 999 measuring points with 2 zero points. Advanced best-fit calculations available.			•	•
	STRAIGHTNESS 2-point (Centre of Circle): Used for straightness measurement of bearing journals when the bore diameter varies. For example diesel engines, propeller shaft installations, etc.			•	•
	STRAIGHTNESS 4-point: For measurement and alignment of bearing journals. Measures two points in each direction X and Y. Handles up to 999 measuring points with 2 zero points. Advanced best-fit calculations available.			•	•
	STRAIGHTNESS Multipoint: For measurement and alignment of bearing journals. Measuring points are theoretically unlimited for each bearing position. Handles up to 999 objects with 2 zero points. For both full and half bores. Advanced best-fit calculations available.			•	•
	STRAIGHTNESS 3-point: For measurement and alignment of bearing halves and turbine diaphragms. Readings are taken at three positions, for example 9, 6 and 3. Allows varying bore diameters. Advanced best-fit calculations available.			•	•
	OVALITY MEASUREMENT: For ovality check of bores and bearings. Measuring points are theoretically unlimited for each bearing/bore.			•	•
	SPINDLE DIRECTION: For measuring the direction in which machine spindles in machine tools, drilling machines, etc., point.			•	•
	SQUARENESS: For measurement of squareness in machines and installations.			•	•
	FLATNESS: Program to measure flatness/twist of (for example) machine foundations, machine tables, etc.			•	•
	TWIST: Program to measure flatness/twist of (for example) machine bases. Used together with shaft alignment measuring units.			•	•
	FLANGE FLATNESS: For flatness measurement of flanges and circular planes, for example wind tower flanges and slewing ring bearings. Can measure up to 180 points per circle. Measurements can be taken on 5 circles. Advanced best-fit calculations available. With True3D graphics.		•	•	•
	FLANGE PARALLELISM: For parallelism measurement of wind tower flanges and similar. Advanced best-fit calculations available.		•	•	•