### 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.

### 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 and dynamic measurement. Up to four detectors can be connected in series and be zeroed individually.

### 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.

### PARALLELISM
For parallelism measurement of wind tower flanges and similar. Advanced best-fit calculations available.

### FLANGE PARALLELISM
For parallelism measurement of rolls, rails, overhead tracks, gantries, metal sheet cutters, production lines, etc. Two methods are available: measurement with Angular prism or with Angle detector E2.