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Horizontal machine alignment flow chart

ON / OFF

To review dimensions later press: DIM

Edit dimensions (page 4-21)
OPTION :
EDIT :
- Coupling diameter
- Coupling spacing (spacer shaft only)
- Coupling center to receiver
- Receiver to front foot, right machine
- Foot spacings (depending on type)
- V-form angles (V-form only, page 4-18)
- RPM (if TABLE tols selected, page 4-62)

NEW MACH (clears all entries)

Select machine type (page 4-17)
L ? R (left/right machine)
EDIT NAME (press ENTER to return)
UP/DOWN (select type) :
- Normal 4 feet
- 6 Feet
- Single bearing
- V form
- Stationary (left only)

CPLG TYPE:
OK returns to Edit dimensions

Select coupling type (page 4-19)
Short flex
Single plane
Spacer shaft
CHANGE MODE:

TYPE	MODES
Short flex:	Angle/offset
	Gap/offset
Single plane:	Angle/offset
Spacer shaft:	Alpha/beta
	Offsets a & b

OK returns to Select coupling type

M

Start measurement (page 4-28)
MEAS MODE
TABLE (view & average measurements)
XY VIEW (sensor readouts)
TAKE POINT ("Multipoint" mode)
START (for the other modes), STOP
Arrow selects point (except in Cont. sweep)
CLR deletes selected point
SOFT FOOT

Measure mode (page 4-33)
Continuous sweep
Measure at 0,3,6,9
Multipoint (5 at least)
Pass mode (uncoupled)
Dial gage values

Range extend (4-46)
Curve fit (4-45)

Average (page 4-44)

Soft foot (page 4-29)
Select foot:
Loosen foot, press STOP and retighten

Results (page 4-49)
MOVE
HISTRY (history of results)
BOTH (horiz. and vert. move)
H ZOOM (horiz. with tols)
V ZOOM (vert. with tols)
SAVE (page 4-55)
OPTION (setup summary)

MOVE (page 4-51)
Autostart
XY VIEW

Result History (page 4-58)
DELETE
SHOW GRAPH
ADD TO HISTRY
H ? V

Option (page 4-57)
STATIC FEET
TARGET
THERM GROWTH
TOL
H ? V