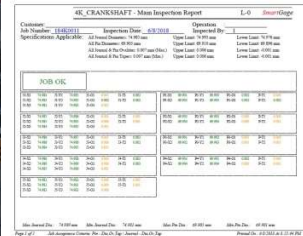


Versa Controls Product Catalogue

9 Channels Piezo SmartGage Without Display



CrankShaft Application

JOB OK/Reject/Rework

Detail pdf

Input Channels	9 Pneumatic
Applications	CrankShaft Measurement
Dimension Type	Linear
Resolution	1µm
Units	mm
Measurement Reults	Pin, Journals, FOD's, GOD's, Additional Parameters, Attributes
Additional results	Ovality, Taper
Max Pin & Journal measurement	12 Pins & 13 Journals
Max FOD's & GOD's measurement	4 FOD's & 4 GOD's
Additional Parameters	32
Attributes Result	50 (Attribute after inspection can be tick as OK,NOTOK or Not Checked this will get display in the pdf report)
Measurement Steps	4 point(0°,90°,180°,270°)
Max Caliper can be set	3 Caliper for Pin & 3 Caliper for Journal
Result Formula Editor	Result formula can be edited for combinations of Piezo channels and / or other results.
Indications	Pass, Fail, Warning with facility to select require display reading in require colour according to the tolerance band
Grade	Max 25 Grades available (Grade according to the Max Dia)
Other Features	Marking machine interface with Marks Prior/SIC E8-V6 printer
Calibration	Double Master configurable
	Force Mastering after N number of measured jobs or after set time period
	Mastering History available
	Mastering can be done in between measurement process without aborting measurement process

Measurement process	Measurement Cycle (Sequential measurement)
Poka-Yoke	Poka-Yoke can be configure
Setup	100nos can be created.
User Interface	DVI LCD monitor can be connected
Ports	2 nos RS-232 DB9 ports for marking machine interface (Marks Prior/SIC E8-V6 printer)
USB	USB2.0 Compliant (For Mass Storage Device) or you can connect wireless/USB keyboard mouse
Ethernet	Ethernet for sending reports to server using utility
Digital Outputs	8 outputs, Isolated, Open collector
Digital Inputs	8 Inputs, Isolated
Memory	In built micro SD card of 4GB for data storage (Contact manufacturer for additional storage capacity)
Footswitch interface	Available
Login	Operator and Supervisor login (Limited menu access to operator)
Report Storage	Shift wise data storage
Report Format	PDF, CSV
	In unit we can only view PDF format file.
	All report is available in Year ->Month->Date->and Setup wise format.

Note: Display monitor, Keyboard & mouse will not be provided by Versa Controls with 9Channel Piezo SmartGage units.