

# NEW PRODUCT INFORMATION

## Surftest EXTREME SV-800 Series

CNC surface measuring machine with traversing Z column



### Features

The CNC Surftest SV is equipped with a traversing column in the Y axis, which means no more weight restrictions on the workpieces to be measured. Even heavy workpieces – such as cylinder blocks – can be measured with ease.

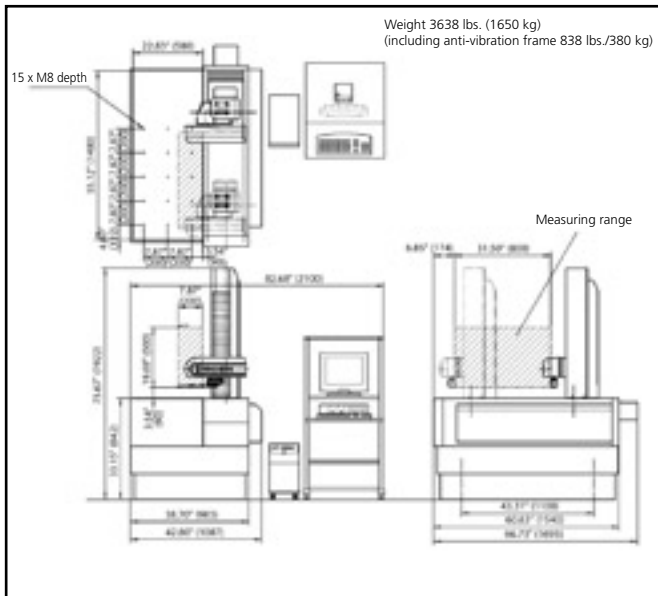
Long traversing distances are also ideal for measuring multiple cross-sections of large workpieces and measuring waviness over a very large surface area.



# EXTREME SV-series

## Specifications

Traversing distance/resolution of the column		800 mm/0.05 $\mu$ m
Y axis straightness	Traversing range 1.97" (50 mm)	0.5 $\mu$ m
	Traversing range 31.50" (800 mm)	2 $\mu$ m
Traversing speed		max. 200 mm/s



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- Vision Measuring Systems
- Surface, Form and Contour Measurement
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- Hardness Measuring
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