



Vision Measurement Machine

Machine Specification

Make & Model : Banbros & BJV 250 E
Software : 2D - Banbros

Technical Data

X- Travel : 250 mm
Y- Travel : 150 mm
Z- Travel : 200 mm
Resolution X/Y : 0.0005 mm
Accuracy : $(3 + L/200)$

VMM (Vision Measuring Machines) are Non-contact type of measuring machines which use Optics as source of inspection. Typically small light weight components with high accuracy are the best applications for such devices. Optics, sensors and software form the core of this technology. Video Measurement Systems, also sometimes known as optical co-ordinate measuring machines, are specially designed for precision dimensional measurements of small parts. The measurements are purposely done offline to minimize environmental variables.