

# DYNASCAN Video Measuring Machine Model TZ 200 / 300 / 400



SPECIFICATIONS	VIDEO MEASURING MACHINE		
	TZ 200	TZ 300	TZ 400
MODEL	TZ 200	TZ 300	TZ 400
CAMERA	1.3 MEGA PIXEL HD CAMERA		
LENS	6.5X ZOOM LENS WITH DETENTE / MOTORIZED ZOOM LENS FOR CNC		
STROKE	200x150x150 mm	300x200x175 mm	400x300x200 mm
AXIS	MANUAL MOTORIZED OR FULL CNC, Z AXIS MOTORIZED AUTO FOCUS		
MAGNIFICATION	30 TO 180X		
ON SCREEN ACCURACY	2+(L/100) MICRONS (MEASURED WITH A CALIBRATION STANDARD)		
RESOLUTION	1 MICRON		
REPEATABILITY	1 TO 2 MICRONS		
ILLUMINATION SYSTEM	PROFILE	LED LIGHT SOURCE WITH SOFTWARE PROGRAMMABLE INTENSITY CONTROL	
	SURFACE	8 SEGMENT, 3 ROW LED RING LIGHT, WITH 72 HIGH POWER LED'S	
	CO AXIAL	LED LIGHT SOURCE WITH SOFTWARE PROGRAMMABLE INTENSITY CONTROL	
POINTER	RED LASER POINTER		
COMPUTER	HIGH END PC		
USER INTERFACE	HIGH RESOLUTION 24 INCH MONITOR WITH HDMI INTERFACE		
<b>SOFTWARE FEATURES</b>	<b>DYNASCAN VISION MEASURING SOFTWARE</b>		
AUTO MEASUREMENT TOOLS	MULTIPLE TOOLS FOR POINT, LINE, CIRCLE, ARC, RECTANGLE, POLYGON, ELLIPSE		
CONSTRUCTION TOOLS	POINT, LINE CIRCLE, ANGLE, TANGENTS, MIDDLE POINT, TWO LINE INTER SECTION, ANGULAR BISECTOR		
TOLERANCE	POSITIVE, NEGATIVE, ERROR STANDARD VALUE SETTINGS		
REPORTS	EXPORT TO EXCEL, WORD, PDF, CUSTOMIZABLE FORMATS FOR REPORTS, CSV, TSV, TXT		
SERVICE SUPPORT	ONLINE SERVICE SUPPORT PROVIDED FOR SOFTWARE AND TRAINING		
WEIGHT (APPROX)	200 KGS	250 KGS	300 KGS
DIMENSIONS (LXBXH)	600X450X760 mm	700x550x860 mm	800x680x960 mm
POWER SUPPLY	100 TO 240 VAC, 50/60Hz, 500 WATTS, I PHASE		
AMBIENT CONDITIONS	10 TO 40 DEGREES CELSIUS		

## DYNASCAN Inspection Systems Company

Corporate Office: 39, Phase 2, Electronic City, Bangalore 560100, INDIA.

Sales & Service: +91 97411 09029 / 39. Email: sales@dynascan.info

Branch: 22, Jai Tulja Bhavani Complex, TELCO Road, Bhosari, Pune 411026

Sales & Service: +91 97434 11700, Email: salespune@dynascan.info

Website: www.dynascan.info

Accessories shown are representative only.



Specification are subject to change with modifications in design