



# Commander 3 Axis Lab Scanner – Air Table Model

*Multihead scanning with vibration isolation*

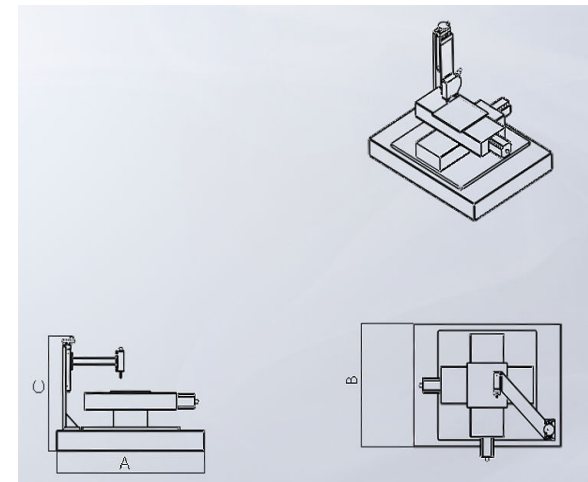
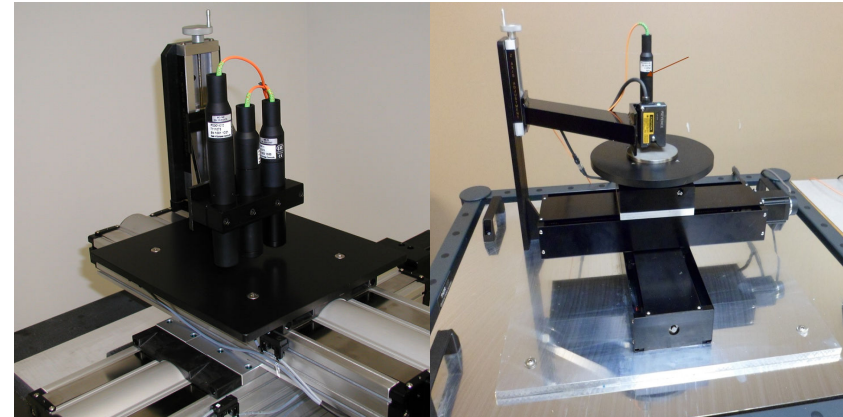
MODEL # 3AXIS-L88ATM

## Specs:

X Travel	300mm ( 12 inches)
Y Travel	300mm ( 12 inches)
Rotational travel	360 degrees
Machine Weight	40 kg (90 lbs)
Electrical Requirements	120 V
Air/Water Required	None
Sample Size Max	300x300mm (12x12 inches)
Sample Weight Max	11kg (25lbs)
Resolution X	Depends on ballscrew chosen (typ. 1.25µm)
Resolution Y	Depends on ballscrew chosen (typ. 1.25µm)
Resolution Z	Varies on sensor (typ. +/-0.500 µm)

## Options:

Ultra Precision Ballscrew	( 1, 2, 5, & 10 mm/rev)
Rotary options:	6" & 8" Diameters (45:1,90:1 & 180:1 ratios available)
X Travel	100 – 600mm ( 4 – 24 inches)
Y Travel	100 – 600mm ( 4 – 24 inches)
Larger than 20" (500 mm) travel requires gantry option	
Multiple Sensor Configurations Available	
Standard Sensor	2mm range @ 1µm resolution
CLA options	0.14mm-10mm @.01 µm resolution
Line Laser options	Standard Line, High Speed Line, & Long Range Line
Alternative Power Options Available	(110/220/230V 50/60 HZ)



**Warranty** : 1Yr parts/labor. User pays shipping to service center. Return shipping included.