

	CT 350T	CT 250T
DIMENSIONS (L X W X H)	1290 x 1082 x 1425 [mm] (approx. 43 x 51 x 56 [in])	1060 x 887 x 1425 [mm] (approx. 35 x 42 x 56 [in])
WEIGHT	650 kg (1.433 lbs)	460 kg (1.021 lbs)
INTEGRATED SYSTEM CONTROLLER	Includes Motion Control, Sensor Controller (4 kHz), Power Supplies, USB Interface to Workstation	
WORKSTATION PC	Inquire about current specification, 22" widescreen monitor	
CONNECTIONS	Ethernet, DVD Drive, USB (front and back side), Parallel Port, Keyboard, Mouse, DVI and Analog Video Output	
POWER REQUIREMENTS	100-240 V AC, 50-60 Hz, 2.0 amps (240 V), 5 amps (100 V)	
OPERATING TEMPERATURE	18°-20°C (64° F - 68° F)	
MEASUREMENT SURFACE SIZE	300 x 300 [mm] (12 x 12 [in])	200 x 200 [mm] (8 x 8 [in])
LINEAR ENCODER RESOLUTION	X, Y: 50 nm (2 µin) Z: 5 nm (0.2 µin)	
MINIMUM LATERAL RESOLUTION	1 micron (stage resolution: 50 nm)	
TRAVEL LIMITS IN X AND Y (MOTORIZED)	350 x 300 [mm] (13.8 x 12 [in])	250 x 200 [mm] (9.8 x 8 [in])
TRAVEL LIMIT IN Z (MOTORIZED)	100 mm (4 in)	
MAXIMUM LOAD ON PLATFORM	10 kg	
AVAILABLE SENSORS	Confocal White Light Sensors	