





THE CTS 2000 MODEL, PICTURED ON THE OPTIMUM CONSOLE™

Crest's newest automation system, the CTS-2000, sets the standard for performance in its category. Upgrades such as the highest load capacity in the industry, increased processing speed, smaller footprint and several new control options make the CTS-2000 the most versatile automation system available. The control systems are operatorfriendly and allow full, protected control of the process and system parameters and the optional Data Acquisition Package allows you to stay in control of your process. The CTS-2000 employs Crest's unique, yet simple safety features that eliminate costly crashes and minimize downtime.

The CTS-2000 can be field retrofitted to any existing system with very little downtime and disruption and its robust design will provide years of trouble-free operation.



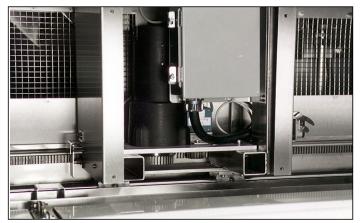
THE CTS-2000 REQUIRES ONLY 18" OF SPACE BEHIND THE CLEANING SYSTEM



MODULAR GUIDETRACK CAN BE FITTED TO ANY SYSTEM



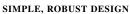




HORIZONTAL GEAR DRIVE

ALL STAINLESS STEEL GUIDE TRACK







EASY SERVICE CONNECTIONS



MULTI-AXIS CRASH PROTECTION SWITCH

Maximum Horizontal Travel Speed	100 FPM	0.5 m/s
Maximum Vertical Travel Speed	17 FPM	0.1 m/s
Minimum Continuous Vertical Speed	0.75 in/s	19 mm/s
Horizontal Positioning Accuracy	+ 0.2"	+ 5 mm
Vertical Positioning Accuracy	+ 0.02"	+0.5 mm
Maximum Lift Capacity	200 lb@25"	890 N@635 mm
Height	95"	2413 mm
Depth	18"	457 mm
Horizontal Drive Motor	1/4 HP, 90 VDC Gearmotor	
Vertical Drive Motor	1/4 HP, 90 VDC Gearmotor	

Crest Ultrasonics Corporation has become one of the largest manufacturers of custom automated precision cleaning systems in the world. With our state-of-the-art engineering and production facilities, we can custom design a precision cleaning system to meet your exact cleaning requirements (meeting class 100 cleanroom standards if required).