



8 X 8 MANUAL PROBE STATION



<p>The Rucker and Kolls Model 8 X 8 Probing Station has an 8" chuck and incorporates "X", "Y" and "Z" motion control, traveling a total of 8" in the X-Y direction. The standard "Z" movement is .250" maximum adjustable using a micrometer. The station is configured so that it may be used with micropositioners and/or probe cards.</p> <p>The microscope positioning system has both "X" and "Y", which allows viewing of the substrate without having to move the stage. The chuck theta movement is adjustable to ± 45 degrees and the chuck also incorporates a vacuum adjustment so that 3" to 8" substrates may be used with no loss of vacuum.</p>	APPLICATION	Used for critical manual probing and probe card repair \ maintenance (alignment).		
	PHYSICAL DIMENSIONS	Width	25" (max.)	
		Length	21"	
		Height	18" (including microscope)	
		Weight	70 pounds	
		Requires	18" of hg minimum	
	AVAILABLE ACCESSORIES	Connector Bracket & Assembly		
		48pin	11849	
		70pin	11851	
		88pin	11852	
		128pin	14082	
		Ring Insert Assembly		
		4.5" Steel Ring for use with manipulator	25979	
4.5" Aluminum Ring		23388		
6.5" Aluminum Ring		23389		
Extensions				
FOR ORDERING INFORMATION CONTACT SALES (408) 934-9875				