
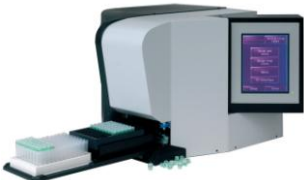
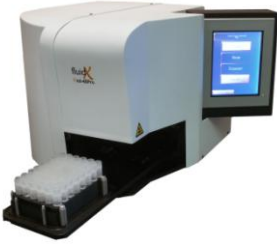






	Screw Cap Tube De-cappers / Re-cappers				
Name	XSD-96Pro	XSD-96(8x12)	XSD-48Pro	XSD-24Pro	XSD-8
Image					
<b>Simultaneous de-caps</b>	96	8	48	24	8
<b>Whole Rack Capability</b>	Yes	Yes	Yes	Yes	No
<b>Single Row Capability</b>	No	Yes	No	No	Yes
<b>Cap Hold Capability</b>	Yes	Yes	Yes	Yes	Yes
<b>Cap Storage Capability</b>	Yes* (with carrier)	Yes	Yes* (with carrier)	No	No
<b>Load Fresh Caps from Carrier</b>	Yes* (with carrier)	Yes* (with carrier)	No	No	No
<b>Cycle Time</b>	25 seconds	25 seconds	25 seconds	25 seconds	12 seconds
<b>Whole Rack Cycle Time</b>	25 seconds	120 seconds	25 seconds	25 seconds	N/A
<b>Tube Compatibility</b>	96 Format Screw Cap Tubes Fluidx, Matrix, Micronic, Nunc 1.4ml, 1.1ml, 0.75ml, 0.5ml	96 Format Screw Cap Tubes Fluidx, Matrix, Micronic, Nunc	Cryo Tubes 2ml & 4ml Fluidx, Greiner, Nunc	External Thread Tubes FluidX, Sarstedt, Abgene	96 Format Screw Cap Tubes Fluidx, Matrix, Micronic, Nunc c
<b>Multiple Tube Types</b>	Yes Any tube volume or manufacturer by selection within menu, no adapters required	Yes* Unit configured to a single manufacturer of tubes, adapters can be used for different heights	Yes* Unit configured to a single manufacturer of tubes, adapters can be used for different heights	Yes* Unit configured to a single manufacturer of tubes, adapters can be used for different heights	Yes* Unit configured to a single manufacturer of tubes, adapters can be used for different heights
<b>Stand Alone Use</b>	Yes	Yes	Yes	Yes	No
<b>Integration Use</b>	Yes	Yes	Yes	Yes	Yes
<b>Rack Formats</b>	96	96	48	24	96
<b>Dimensions</b>	W 278mm x D 279mm x H 515mm	W 341mm x D 366mm x H 280mm	W 341mm x D 366mm x H 280mm	W 341mm x D 366mm x H 280mm	W 270mm x D 350mm x H 280mm
<b>Weight</b>	40Kg	20Kg	20Kg	20Kg	18Kg



	Septum Cap De-cappers / Re-cappers			Septum Cap Cappers	
Name	XDC-96Pro	XDC-96Pro-S	XDC-96	eCap-It	pCat-It
Image					
<b>Simultaneous de-caps</b>	96	8	96	N/A	N/A
<b>Whole Rack Capability</b>	Yes	No	Yes	Yes	Yes
<b>Single Row Capability</b>	No	Yes	No	Yes	No
<b>Multiple Tube Types</b>	Yes (with adapters)	No	No	Yes (with adapters)	Yes
<b>Load Fresh Caps</b>	No	No	No	Yes	Yes
<b>Cycle Time</b>	20 seconds	15 seconds	20 seconds	10 seconds	5 seconds
<b>Whole Rack Cycle Time</b>	20 seconds	N/A	20 seconds	10 seconds	5 seconds
<b>Inert Gas Purge</b>	Yes	Yes	No	No	No
<b>Waste Caps</b>	Yes with enhanced Air Blade	Yes	Yes	No	No
<b>Tube Compatibility</b>	Fluidx, Matrix, Micronic, Abgene	Fluidx, Matrix, Micronic, Abgene	Fluidx, Matrix, Micronic, Abgene	Fluidx, Matrix, Micronic, Abgene	Fluidx, Matrix, Micronic, Abgene
<b>Stand Alone Use</b>	Yes	Yes	Yes	Yes	Yes
<b>Integration Use</b>	Yes	Yes	No	No	No
<b>Services Required</b>	110V / 230V Compressed Air for Air Blade Nitrogen for Purge Function	110V / 230V Nitrogen for Purge Function	110V / 230V	110V / 230V	Compressed Air 6Bar
<b>Dimensions</b>	W 215mm x D 680mm x H 350mm	W 215mm x D 680mm x H 350mm	W 215mm x D 680mm x H 350mm	W 150mm x D 380mm x H 330mm	W 175mm x D 210mm x H 275mm
<b>Weight</b>	12Kg	12Kg	12Kg	13Kg	10Kg