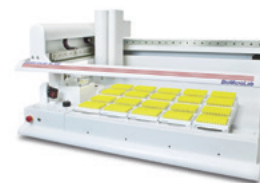


XL9 & XL20



XL100 & XL200



XL series tube and vial handlers

Model comparison

Maximum tubes/hour	700	300	
Maximum SBS racks	20	30	
SBS rack format	Yes (96 only)	Yes	
Vial and tube size	8mm cap diameter	8 – 22mm cap diameter up to 125mm height	
Optional modules, add-ons & accessories	Liquid handling (5ul-1ml)	No	Yes
	2D barcode decoding base of tube	Yes	Yes
	1D barcode decoding side of tube	No	Yes
	4-Place balance	Yes	Yes
	5-Place balance	No	Yes
	Levelcheck™	Yes	No
	External ionizer	Yes	Yes
	Screw cap capping and decapping	No	Yes
	Screw cap feeder	No	Yes
	XL LabelPro™	Yes	Yes
	DMSO detection	Yes	No
	BioShake	No	Yes
	Enclosures	Yes	Yes
	Thermal blocks and solid-state cooling systems	Custom	Custom
	Cold room models (-10°C)	Yes	Yes
Rack transfer station	No	Yes	
System requirements - Windows 10, 8, 7	Yes	Yes	
Integration toolkits	ActiveX and SDK	ActiveX and SDK	
Base model dimensions in cm — varies with modules & add-ons	XL20: 72 x 53 x 40 XL9: 45 x 43 x 40	XL200: 122 x 77 x 86 XL100: 102 x 67 x 71	