

AxiChrom columns	50		70		100		140		200	
Inner column diameter (mm)	50		70		100		140		200	
Column type	50/300	50/500	70/300	70/500	100/300	100/500	140/300	140/500	200/300	200/500
Bed height (cm)	10-30	30-50	10-30	30-50	10-30	30-50	10-30	30-50	10-30	30-50
Weight, empty column (kg)	6.5	7.5	10	11.5	16.3	19.3	28.5	31.5	41.5	45.5
Weight, column stand (kg)*1	7	7.5	7	7.5	7	7.5	23.5	25.0	23.5	25.0
Max. operating work height (mm)	1,400	1,700	1,650	1,800	1,650	1,800	2,000	2,100	2,000	2,100
Max. operating pressure (bar g)	10		8		8	8	6		5	
Max. packing pressure (bar g)	20		15		10	10	8		6	
Footprint , foot (mm x mm)	352 x 352									
Footprint, stand (mm x mm)	350 x 360				350 x 360		615 x 550			
Operating temperature (°C)	2-30				2-30		2-30			
Adapter movement	Internal hydraulic				Internal hydraulic		Internal hydraulic			
Bed support (µm)	10, 20*2				10, 20*2		10, 20*2			

*1 Weight includes stainless steel bed support

*2 20 µm supports are standard; 10 µm can be special ordered

注) Glass according to EU standard EN 1595

注) EN 14404, EN 14432 or 14435 may be used. All materials are to standard EN 10028-7 and EN 10272

AxiChrom columns	300		400		450		600		800		1000	
Inner column diameter (mm)	300		400		450		600		800		1000	
Column type	300/300	300/500	400/300	400/500	450/300	450/500	600/300	600/500	800/300	800/500	1000/300	1000/500
Bed height (cm)	10-30	10-50	10-30	10-50	10-30	10-50	10-30	10-50	10-30	10-50	10-30	10-50
Weight, empty column (kg)*	420	440	460	480	710	760	835	900	2,150	2,240	2,560	2,680
Min height (mm)	1,450	1,710	1,455	1,715	1,500	1,760	1,600	1,860	1,750	2,010	1,905	2,165
Max. operating work height (mm)	2,060	2,580	2,060	2,580	2,080	2,600	2,190	2,710	2,480	3,000	2,490	3,010
Max. height for maintenance (mm)	2,200	2,720	2,200	2,720	2,230	2,750	2,340	2,860	2,630	3,150	2,650	3,170
Max. operating pressure (bar g)	4											
Footprint , foot (mm x mm)	520 x 1,110		600 x 1,110		620 x 1,110		780 x 1,180		1,080 x 1,470		1,300 x 1,720	
Operating temperature (°C)	2-30											
Adapter movement	Servo motor											
Bed support (µm)	10, 20											

* Weights are for PMMA column tube and stainless steel bed support

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