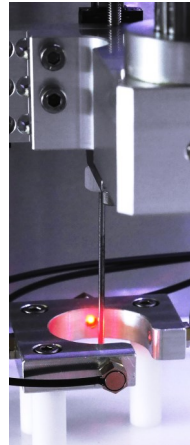
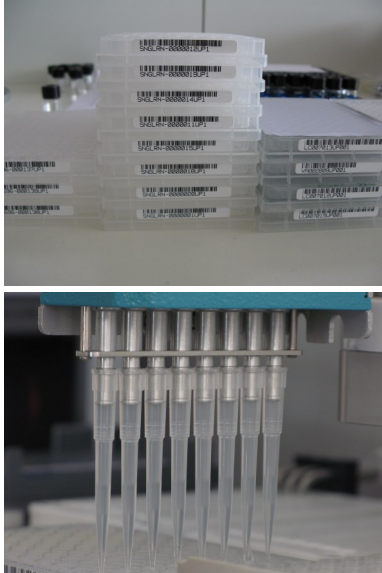


SAMPLIFY YOUR LAB!



„CUSTOMIZED 24/7“

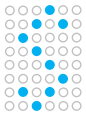
SAMPLIFY XL

Equipped with an extraordinary precise, maintenancefree and robust Scara-Robot the XL offers an ideal platform for your customized lab-automation tasks. It can be enlarged with third party devices as well as with SAMPLIFY accessories.

Applications	SAMPLIFY	P	XL
Quality Control			
Autosampler	+		
Fraction Collector	+		+
Sample Preparation	+		+
Balance Integration	+		+
Research & Development			
Liquid Handling	+	+	
Solid Handling			+
Device Integration	+		+
Life Science & Biotech			
Genomics/Proteomics			+
Microbiology	+	+	
HPLC / uHPLC			+
NMR/ LC-MS		+	+
Pharma & Drug Discovery			
High Throughput			+
Elution Kinetics	+		+
Solubility Test			+
Synthesizer			+
Food & Environment			
Sample Preparation	+	+	
ICP /AAS / IC	+	+	
Liquid Handling	+	+	

High mechanical precision combined with laser optical needle adjustment offers accuracy and reproducibility up to 0,01mm.





SAMPLIFY



SAMPLIFY Robot SAMPLIFY P SAMPLIFY XL



Dimension Basis W x D (mm)	375 x 375	375 x 375	960 x 600
Dimension Robot Height (mm)	430	450	600
Operating Length Radius (mm)	190	190	400
Stroke Z-axis (mm)	120	120	150
Precision (mm)	1	0,1	0,01
Positions	1- 4 MTP96/Vialracks Brandracks /Adapter	1-4 MTP384 Adapter/customized	up to 20 MTP96/384 various rack format
Liquid Handling Volume	0,1 –12,5 ml	0,5-20 μ l	0,5 μ l –12,5 ml
Liquid Handling	Syringe Pump/Needle	Pipette /Tip	Syringe/Pipette/customized
Optical Needle Correction	(+)	(+)	+
PC / Tablet	HP Win 10/pro	HP Win 10/pro	MS Surface Win 10/pro
LAN	(-)	(-)	+
nevoLINK wireless	+	+	-
Digital Out Relais	2	2	max. 8
Digital In 24 V	4	4	max. 8
Sample Database	(+)	(+)	+
Barcode & RFID	+	+	+
PMMA Hood	(+)	(+)	+
Hood Ventilation	(+)	(+)	(+)
Shaker MTP (ca. 130 x 95 mm)	+	+	+
Stirrer 12 Positions (290 x 110 mm)	+	+	+
Temperature management	(+)	(+)	+ / customized



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