

# Capping/decapping station

## For Big Kahuna and Junior

Full automation requires a system that can do it all. Big Kahuna and Junior come complete with a capping/decapping station that keeps the systems grooving and takes the hassle out of cap removal.



### Specifications

#### Capping/decapping station (PN: SG155955-001)

Description	Specification
Vial height	100 mm
Vial diameter	<ul style="list-style-type: none"> <li>• Inside jaws: 4–30 mm</li> <li>• Pin position 1: 8–34 mm</li> <li>• Pin position 2: 34–61 mm</li> <li>• Pin position 3: 62–88 mm</li> </ul>
Maximum thread length	10 mm
Gripping force	65 N (16 lb) at 0.2 Mpa (30 psi)
Maximum gripping torque	1355 N • mm (12 in • lb)
Number of plate positions	2
Plate size	127.76 mm W x 84.48 mm D

## Vials compatible with capping/decapping station (PN: SG155955-001)

Volume (mL)	Item	Unchained Labs part number	Description	Outside diameter (mm)	Height (mm)	Thread
2	Vial with solid septa	V12806	Vial, 2 mL GC	12	32	9-425
2 High recovery	Vial with split septa	V14759	Vial, 2 mL glass screw neck	12	32	N/A
4	Vial with solid cap	V11101	Vial, 4 mL	15	47	13-425
8	Vial with solid cap	V10639	Vial, 8 mL with solid cap	17	63	15-426
20	Vial with solid septa	V131451	Vial, 20 mL	28	60	24-414
20 High recovery	Vial with solid septa	N/A	Vial, 20 mL	28	57	24-400
40	Vial with solid septa	V17051	Vial, 40 mL	28	98	24-414
125	Jar with lid with hole	V11960-1	Wide mouth jar, 125 mL	60	71	58-400
250	Jar with lid with hole	V140195-1	Wide mouth jar, 250 mL	73	86	70-400



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