

PETRI SWISS

PS900



High through put filling

- Ideal for filling 90mm Petri Dishes
- Up to 800 dishes /hour automatic filling
- UV light integrated
- Adjustable Stacking height 1- 20 plates
- Low pulsation by 10-roller pump head
- Large diameter double tubing's
- Adjustable speed
- Single dosing, optional foot switch
- Ideal with PC20 ProfiClave preparator



The unique **PetriSwiss PS900** is a fully automatic and very precise Petri dish filling system, "made in Switzerland", of the most recent generation, based on state-of-the-art findings, featuring a broad range of possible applications and designed for high through-put filling.

Preload of 400 plates, reload at any time, filling under UV light in covered filling chamber, agar is applied by the unique 10-roller double head peristaltic pump with low pulsation, Vibramix for equal distribution of Agar and stacking from 1-20 dishes or pushed on the optional push-out table, operated by a touch screen make this device a heavy duty worker in dish filling !

- Rapid filling of approx.800 plates/h (15ml)
- Easy to use + easy to calibrate
- Preload 400 dishes
- Graphic display with backlighting for perfect read-off
- Dosing quantities, speed, pause and AntiDrop function
- Easy to clean, side door and service drawer i
- 1-99 ml dosing rang
- Optional Push-out table
- Optional second pump connection for blood agar
- Optional integration of ink jet printer

Items

900000	PetriSwiss PS900, dish filler, 90mm	1 pcs
901370	Push-out table for PS900 series, 65x50cm	1 pcs
901361	Back wall for instrument PS900/PS900P	1 pcs
901362	Back wall for push-out table 901370	1 pcs
101015	Double tubing set (8x12mm) with nozzle	1 pcs
900518	UV Lamp, bulb, 254.7nm for PS20/900	1 pcs
903305	Integration CJ400 in PS900, complete	10 pcs
101010	Foot switch for DP1000+PS-series	1 pcs

Ideal for:

- Laboratories
- research and development
- chemical industry
- pharmaceutical industry
- hospitals
- food industry, agro
- universities, etc



Dimensions:

- Bench top:
86 kg, 125x65x65 cm
- Packed:
114 kg, 125x72x90 cm

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