

“Pharma” Products / Vial Filling - Liquid : re Production Upgrade : Chromalytic Technology Pty Ltd

Price in AUD ex GST varies as to XR USD/AUD at date of Ordering and payment
 Equipment : **Payment** >\$2000 75% up front at date of ordering
 ex Freight depends on shipping method

ASK for a QUOTE or details /Spec Sheets (some demo videos are) available

Stage 1 Manual Filling with Syringe Manual Insert Stopper & Cap Crimp with Hand Crimper	Stage 2 Fill with BottleTop Dispenser BTD-3 (10ml) \$195 other size (2.5, 10, ,25, 50ml)	Stage 3 Fill with Peristaltic Pump NE-9000 (programmable or via foot pedal) Manual move head from vial to vial in a rack (50each) \$695.00 PP Rack 50ea \$45	Stage 4 Auto Fill vials Robotic XY Table & Tank 50Kg bench Top \$11-12k Batches of 300/500ea manual load into rack Fills from 2l of 5liter SS tank per hour ??? 2 persons Availability 5 to 6 weeks by Air	Stage 5 Auto feed of vials, auto fill of vials; semi manual insert of caps & stoppers semi auto Crimping BenchTop 60kg \$120-150K max 1800ea/hour one person Availability ???	Stage 6 Complete vial filling / auto feed of vials Auto insertion of stoppers & caps AutoCrimping estimated 400KgV; 180Kg Shipping/ \$20-25k max 2000ea/hour Availability; 3/3 weeks By Sea Freight FIRRM more details ~\$1250 for second vial size mods
Stoppers & Caps 13mm / 20mm Chlorobutyl Rubber	Manual	Manual with Vial Racks (PP 50ea \$45)			
Crimping All size heads –S / -FO	Manual Hand Crimper New SS Hand Crimper Sterilisable	XL Bench Crimper Vertical Hand Air Crimper (in stock) Bench Air Crimper Counter-Balanced Air Crimper (large vials / Heavy Duty)			
Filtration (Membrane Solutions) Syringe Filter (in stock) Many Types 0.22/0.45um 25mmD MultiLayer prefilters GC/X Whatman	1 VacUFill (sterile plastic) 500/500ml PES/ PVDF 0.2 and 0.45um 2 Glass Filtration 47mm Diam Disks - Glass Fibre preFilters Hand Vac Pump Motorised Vac Pumps	VacUCap PES 0.,2/0.45um - high(er) Speed Filtration 90mm Diam	Filter Cartridges (ASK)	Syringe Pump Syringe Heater Kit / Syringe Filters (Viscous Solutions)	
Sterilising / Autoclave in-stock	Now available 24liter TableTop Autoclave Auto Steam/Steriliser “Pro grade” CE Auto steam/vacuum cycled \$3500 60Kg				
Ampoules : 1.2,5, 10ml Clear/amber Ampoule Filling	Manual Liquid Fill (1ml or 2.5,10ml) Auto Flame seal fro a Turntable (Manual) fill 24 at time) \$10k BenchTop 10Kg	AutoFill of Vial (N2 Purge) Auto Flame seal (Stage 1) \$25-30K BenchTop 20Kg			
Accessory : Snap-It tool					
Spray Caps to Order Only (some stock)	Manual / Heavy Duty CrimpPress				

	CT Popular “pharma” Vials	ChloroButyl Stoppers	Plain Alum Caps	“FLIP OFF”
	2ml Clear CTSC-2V-13T-15D32H	371 /slab	CT-13BNRB-C	CT-13CTOCrimp-x
	4ml Clear CTSC-4V-13T-16D38H	368 /slab	CT-20BNRB-C	CT-20CTOCrimp-x
	10ml Clear CTSC-10V-20T-22D45H	324 /slab	X = Color	X=Color most in stock Melb >1000
	13ml Clear CTSC-13V-20T-24D49H	145 /slab	>2-5000ea in Melb	>2-5000ea in Melb
	7ml Amber CTSC-7V-20T-22D38H	150 /slab		
	Bulk in Melb 100k or 20-50k (special discounts apply)			CT-20WFOCrimp- MattBLK

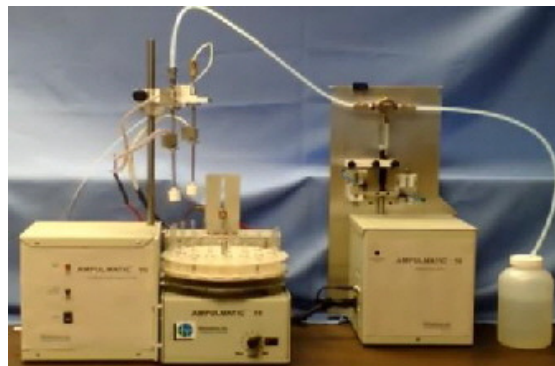
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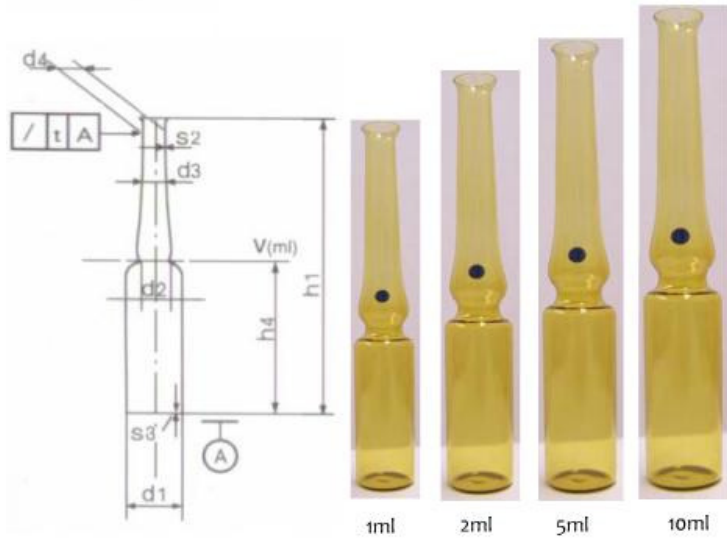


icanCLAVE
 "Icanclave" autoclaves sterilization



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Syringe Filters



Vacufil™ Disposable Vacuum Filtration



Vacuum Filtration



NE-300 Syringe Pump



Vacuum Pumps

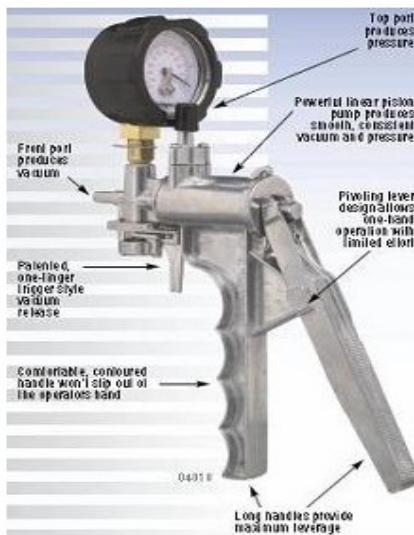


Pump Foot



Vac-U-Caps

Syringe Filtration / Heater Kit




Aluminium Caps
13mm & 20mm



FLIP OFF WPFO Caps 20mm
Stock Colors



PLAIN KFO Caps 20mm
Stock Colors



WPFO Caps 20mm
Most are in Stock
To Order

Red	DarkBlue	Royal lue	LightBlue	Green	WillowGreen	Clear
Black	Orange	LightOrange	Purple	Yellow	FadedLtGrn	Dark Gray
GlossPink	Burgundy	Magenta	White	MistyGray	Lavende	Peach

FLIP OFF WPFO Caps 13mm
Stock Colors

Red	White	Blue	Dark Blue	Green	Yellow	Orange
Purple	Dark Gray	Li Blue	Black	Magenta	Pink	

Chromtech Vial CAP COLORS

VIALS & BOTTLES

SCREW and Crimp Caps

