

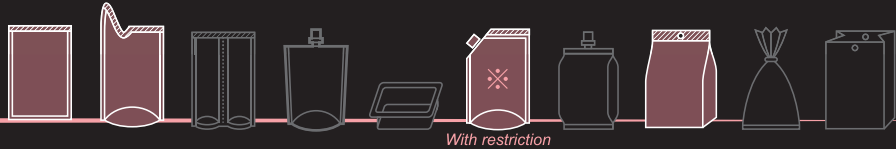
High-Speed Pouch Filler / Sealer

TL-AX2/AX8, AX4



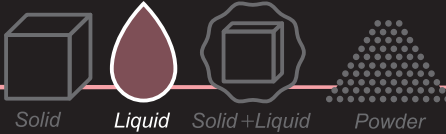
TL-AX2/AX8 Sample

Pouch type



With restriction

Filling Product



Solid

Liquid

Solid+Liquid

Powder

- High speed, continuous motion filler sealer for hot fill, beverage, soaps and other liquid products.
- Rotary filling turret for precision filling at high speed.
- CIP cleaning option.
- Multi-line filling operations for unprecedented capacity.
- Decreased labor requirements provide lower costs on units produced.



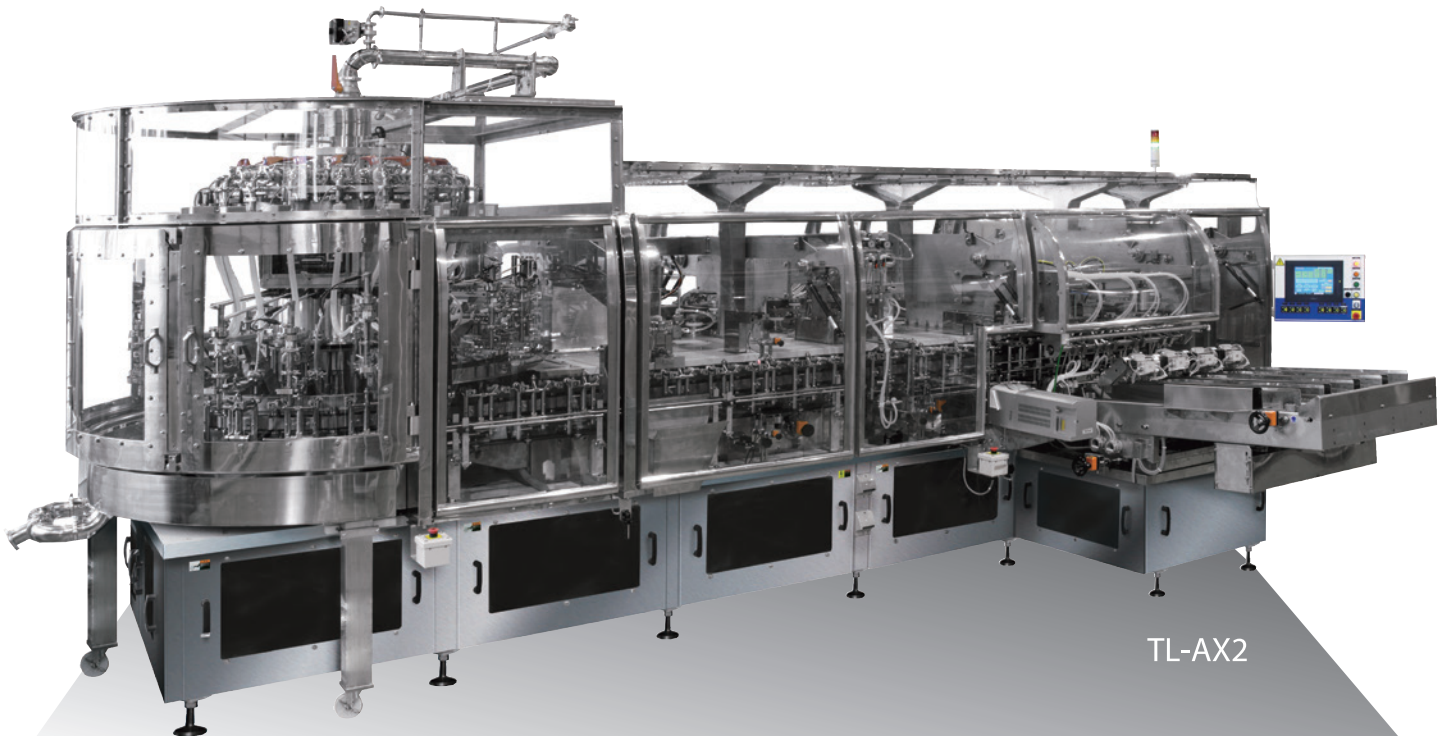
Retort/Hotfill



Wet Use



Loop



TL-AX2



Conveyor Magazine

High capacity, 4-lane pouch magazine for improved autonomous operation.



Liquid Filling

Rotary filling turret & magnetic flowmeter filling for clean, precise filling. Nozzle guides insure pouch open.

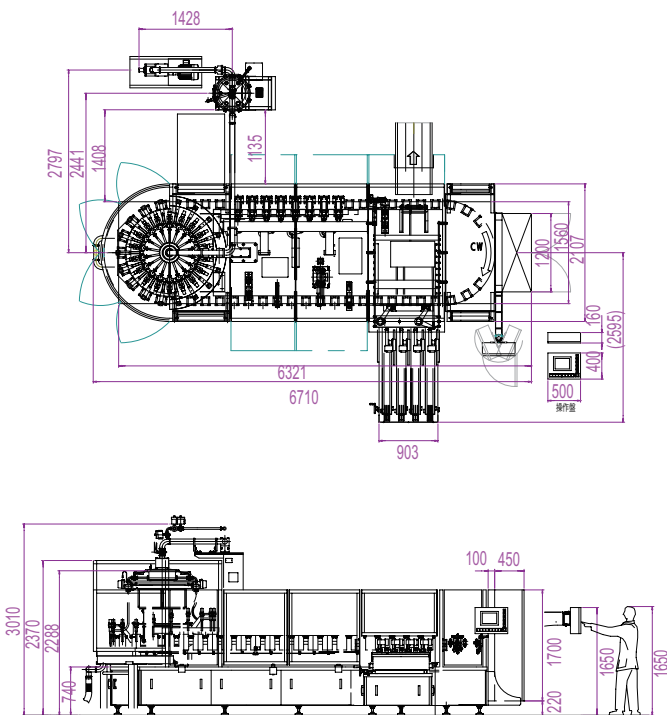


HMI: Color Touch Screens

User-friendly, information rich screens with maintenance functions.

Machine Dimensions

* Specifications & dimensions subject to change without notice.



Model: TL-AX2

Machine Specifications

* Depending on product

Capacity	AX2	max. 170 ppm	
	AX8	max. 100 ppm	
	AX4	max. 250 ppm	
Pouch Size	AX2	W: 100 - 150 mm	L: max. 280 mm
	AX8	W: 100 - 150 mm	L: max. 280 mm
	AX4	W: 90 - 110 mm	L: max. 160 mm
Pouch Material	Various laminated pouch		
Pouch Style	Flat pouch, Stand-up pouch		
Filling Method	Magnetic Flow Meter		
Filling Range (STD)	AX2	100 - 600 cc	
	AX8	100 - 600 cc	
	AX4	20 - 200 cc	
Filling Head	AX2	18	
	AX8	12	
	AX4	18	
Sealing Method	3-stage heat/heat/cool sealing method		
Electric Power	AX2	28 kVA	
	AX8	13 kVA	
	AX4	28 kVA	
Air Consumption	AX2	0.5Mpa , 1,200 NL/min (ANR)	
	AX8	0.5Mpa , 1,000 NL/min (ANR)	
	AX4	0.5Mpa , 1,200 NL/min (ANR)	
Machine Dimension & Weight	AX2	W 3,650 × L 6,710 × H 3,010 mm	8,000 kg
	AX8	W 4,190 × L 4,590 × H 2,890 mm	4,500 kg
	AX4	W 3,710 × L 5,030 × H 2,930 mm	8,000 kg
Accessories	Discharge Conveyor, Vacuum pump, Automatic Lubrication Device, Pouch Open Detector, Pouch Height Detector		
Options	Inkjet Printer, Pouch-bottom Opening Device		

Applications

Juice, Liquid detergents, etc.