

Specification

Used Filling Line for PET bottles # 10-23972

Make	KRONES, twinpack, Sidel Group
Capacity	22.000 b/h at 0,5l, 1,0l and 1,5l bottle
Neck-finish	PCO28-1881
Filling Product	Soft drinks (<u>temperature</u> 18°C, CO2-content max. 8,0 g/l)
Year	2005, 2009, 2013, 2015
Packaging	3 x 2 foil only
Pallet	Euro pallet 1.200 x 800 mm, Industrial pallet 1.200 x 1.000 mm
Kind of current	TT-net, 400 V, 50 Hz
Availability	November 2024

MACHINES:

Blowmoulding-Filler-Bloc	Blowmoulding KRONES Contiform S16 Rotary machine 16 blowing station, Heating module KZM09 with 14 heater, Blowing air recovery system Airwizard 2 Inclusive: <u>preform tipper, chute, elevator and horizontal conveyor,</u> <u>roller orientor</u> VZT-3011, Make Tanner <u>Preform rinser</u> Prejet 30, Make KRONES, year 2005 rotary machine with 30 rinsing valves <u>chiller</u> TEAevo301, Make MTA, year 2013, cooling capacity 65 kW (36°C, 50Hz) Filler KRONES Volumetric VODM-PET-4.320-120-113-SV15, year 2005 120 filling valves, 113mm pitch plastic screw capper with 15 heads, clean room with 5 roof filter Inclusive: <u>cap conveyor</u> cascade with 2 sorting systems and 1 octabin-tipper, Make Gassner Inclusive: <u>exterior cleaning</u> Enduro Power, dosing station with 2 suction lance, Make Johnson Diversey
Mixer	KRONES Contiflow 45/2, year 2009, 2-components Mixer, automatically Brix-meter (sugar content), Make Anton Paar

Bottle dryer	KRONES Linadry S1M, year 2015 Bottle dryer with 1 module, 4 blowing knives on the left and right
Labelling machine	KRONES Controll 720-18-HS-ED, year 2015 Wrap-around label from a reel, 18 centring bells, Highspeed machine 2 reels with automatic sealing, Hotmelt unit for glue pads
Container inspection unit	KRONES Checkmat FEM-K, year 2015 Filling height control with camera (under- and overfill), sensors for label check, Measuring bridge mechanical height adjustment camera system DART, Pusher in container
Packaging machine	DIMAC Star P 60/60, year 2007, capacity 60 cycles/min Container infeed with U-shape pressure reduction system, 6 lanes, double lane sixpack handling, foil only, 2 film mandrels, Manual welding, register mark detection, Heating tunnel with mesh chain, cooling unit, Control unit touch B&R 2003
Handle applicator	twinpack METEL, year 2006 double lane, pre-laminated glue strips, 2 magazines for carton strips and transparent tape Control Unit Siemens S7-200
Palletizer	newtec Palpack (Sidel Group) 4700, year 2006 2-lane high infeed, pre-grouping station with flush-grid belt Lifting unit drive with chain, row pusher with two-sided chain drive, Transfer plate, layer pad inserter horizontally mobile, Layer-pad magazine, empty pallet magazine and empty pallet pressure control Fence guarding with muting and door switch, operator platform Control unit Siemens S7 300, Operation by Proface touch, 3 pieces of pallet conveyor sections with roller width of 1.100 mm and roller pitch of 105 mm

Inclusive bottle- and pack-conveyors according to concept layout







