




24000 BPH Water Line

By  **IPA S.r.l - Intelligent Projects Alliance**
Full Support, Quality and Performance Excellence

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Our group

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- Engineering / Consulting / Technical Service
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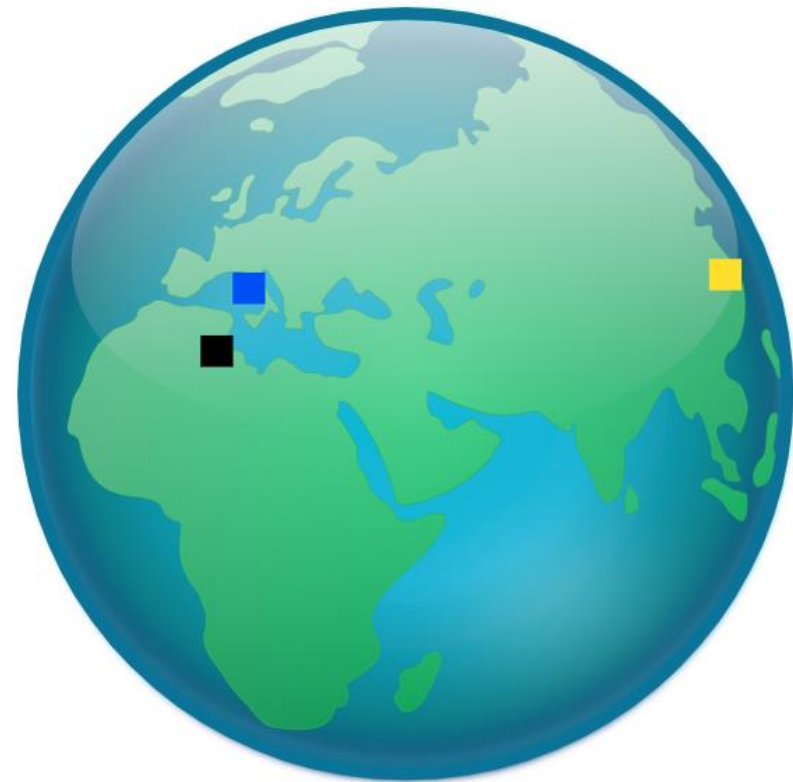


- Engineering / Consulting / Technical Service
- Workshops for Machines and Components

Africa



- Packaging Equipments and Components
- Installation & Commissioning Service



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Production line introduction

24000 BPH Water Line:

Serial number	Line body	The name of the standard accessory that makes up the whole host and the standard accessory	Quantity	Brand/manufacturer	
1	24.000 bottles host blowing bottle Filling	Bottle ring tipping machine	1	Dayilong OEM	
2		Automic ring management machine	1	Da Yilong	
3		Heating system	Heating tube	1	United States GE
4			Infrared thermoelectric detector	1	Opus, Germany
5		Manipulator system		2	Da Yilong
6		Bottle blowing system	Distributor High	1	Da Yilong
7			Pressure valve set	10	Swiss Venue
8			Servo pull blow	10	Schneider
9			Overload protection device	1	Germany R+W
10		Bottle blowing mold	350ml (round)	10	Da Yilong
11			550ml (round)	10	Yilong UK
12		Electrostatic precipitator	Remove dust from bottle ring Supporting mold, bottom meld.	1	Secret Filling Da Yilong external configuration
13		Chiller	Heating	3	
14		Filling system	Filling valve, gravity filling	40	Da Yilong
15		Capping machine system	Low cover	1	Da Yilong
16			Slide screw	15	Da Yilong
17		Electronic control system	Host motor	2	SEW, Germany
18			Human-machine interface	2	Siemens, Germany
19			PLC	2	Siemens, Germany
20		Upper cover and civer disinfection system	Cap blowing machine	1	Da Yilong
21			Channe type 3-stage cleaning process	1	Da Yilong

24000 BPH Water Line:

22	24.000 Bottles rear packaging equipment master	Conveyor System	Solid bottle conveyor chain	Italian Reggina chain plate	525	YCTD
23			Bottle delivery/package delivery	SEW	28	YCTD
24			Power Conveyor inverter	Schneider	28	YCTD
25			Pressure-free delivery	YCSS-W	1	YCTD
26			Mesh belt conveyor	YCSS-WD	14	YCTD
27			Conveying electronic control system	YCSS-DKG	2	YCTD
28		Machine	Head shrinkable film charter	YCBS	1	YCTD
29			Palletizer	YCMD	1	YCTD
30			Hot melt adhesive labeling machine	28.000 bottles/hour labeling machine	1	Sino-German
31			Automatic biding mechanism		1	Sino-German
32			Mould	28.000 bottles/hour	2	Sino-German
33		Auxiliary Maxhine	Water blower	YCCG-400	2	YCTD
34			Light inspection	YCDJ	1	YCTD
35			Testing equipment	28.000 bottles/hour	1	YIMA
36			Laser inkjet printer	Imax	1	YMS
37			Winding Machine		1	YCTD


24000 BPH Water Line:

38	Air compressor system equipment	Medium and high pressure compressor	AETA-10/40	1	Dangliang Santuo
39		Cold dryer	AEG/10/40	1	Dangyuan Santuo
40		High pressure gas tank	C-1.5/4.0	2	Dangshou Santuo
41		Cooling tower	60 tons	1	Dangyuan Santuo
42		Low pressure gas		2	Baoding Nuoli
43		Low pressure gas	7.1 m3/min	1	Baoding Nuoli


24000 BPH Water Line:

30 tons of water treatment	44	Raw water tank (10m3)	D2100xH3750x3	1	Zhongyin Machinery
	45	Raw water pump	Q=60m3/h, H=36m, Q=11KW	2	Southern Dongye
	46	Multi-media filter	D2400xH3200x5	1	Zhongyin Machinery
	47	Activated carbon	D2400xH3200x5	1	Zhongyin Machinery
	48	Sum filter	D500xH1410x3	1	Zhongyin Machinery
	49	1um filter	D500xH1410x3	1	Zhongyin Machinery
	50	Primary high pressure pump	Q=60m3/h, H=141m, Q= 37KW	1	Southern Pump Industry
	51	First-level RO reverse osmosis host	American Dow films	1	Zhongyin Machinery
	52	Intermediate Water tank (15m3)	D2100xH3750x3	1	Zhongyin Machinery
	53	Secondary high pressure pump	Q=40m3/h, H=146m, Q= 30KW	1	Southern Pump Industry
	54	Secondary RO reverse osmosis host	30 American Dow films	1	Zhongyin Machinery
	55	Water tank (15m3)	D2400xH3800x3	1	Zhongyin Machinery
	56	Booster pump	Q=32m3/h, H=33m, Q=5.5KW	1	Southern Pump Industry
	57	Oxidation tower	D1200xH4500x3	1	Zhongyin Machinery
	58	Ozone generator	200g/hr	1	Big ring
	59	Ozone detector	Online monitoring, 4-20mA output	1	Promint
	60	Terminal pump	Q=32m3/h, H=46m, Q=7.5KW	2	Southern Pump Industry
	61	1um test rod filter	D600xH1410x3	2	Zhongyin Machinery
	62	Constant pressure water supply system		2	Zhongyin Machinery
	63	RO membrane cleaning system		1	Zhongyin Machinery
	64	Yang scale agent adding device		1	Miroton
	65	Pipe fittings	Go to the filling machine	1	Zhongyin Machinery
	66	Internal brush machine + cover puller	CYNX-900AB	1	Tianjin Chengyi



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