



## **COMPLETE JUICE PLANT FOR URGENT SALE**



**Consist of:**

- 1. Filling machine for empty cans (De-palletizer) attached with it ladder and handler 304S.S all included (motor, conveyors, gearbox, etc.) provided with electrical and control panel.**



2. Conveyor for feeding the empty packets 304S.S provided with packets washing machine and water pump 2KW power and automatic steam valves and hand valves.



3. A collection of conveyors for cans before and after filling and closing 304S.S provided with complete PLC connectors and its accessories.

**Non- carbonated juice filling line consist of:**

- **Filling and closing machine 304S.S provided with motor 5HP and 18 filling piston + 4 seamer head for closing the cans + main electrical panel + PLC control panel provided with nitrogen injection unit.**



**Carbonated juice filling line consists of:**

- **Filling and closing machine 304S.S provided with motor 5HP and 18 filling piston + 4 seamier for closing the packets + main electrical panel + PLC control panel all included.**

- **Juice mixer machine 3TPH, (Water mixing unit with juice and carbon dioxide) consist of: 2 Aseptic tanks provided with two vertical pump for mixing + electrical panel + Mechanical flow meter.**



**Juice with pieces (fruit particles) filling line consists of:**



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- Adding pieces machine (HY-FILLING)304S.S provided with gearing pump to inject the fruit pieces 4hp , the main motor 2.75kw power + balancing basin 304S.S 300L Capacity + electrical and controlling panel.
- Non-Carbonated filling machine model (YFG18/4) (HY-FILLING) provided with motor 5hp and 18 filling piston + 4 seamer for closing the cans + main electrical panel + PLC Controlling panel .
- Aseptic filling tank (316S.S) 500L capacity for feeding the Non-Carbonated machines.





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- Tunnel for cooling and pasteurizing the cans after filling provided with 7 pumps feeding the tunnel from the pasteurizer + 2 pumps for the tunnel + electrical panel 304S.S all included .





- Nitrogen injection unit (CRYOTECH) model (SC350).



- 2 tanks (316S.S) for preparing the juice 3000L capacity , each tank provided with mixer with gearbox 3hp and pneumatic valve 2 inch out of tank + Ladder S.S + Level Sensor.



- **2 Tanks for dissolving the sugar double jack 304S.S, 1000L Capacity provided with mixer, serpentine and pneumatic valve + pump (FRAU) 1kw 1420rpm + heat and level sensors.**



- **Sugar solution storage tank 304S.S 2000L capacity provided with mixer and pneumatic valve + Pump 3hp 3000rpm + Level sensor.**
- **Chain conveyor for lifting the sugar to melting tanks provided with motor 1hp.**
- **Chiller unit with its accessories: - 2 tube exchanger on vertical chassis.**
- **Plates heat exchanger 316S.S (VECARB) one stage.**





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- Plates heat exchanger one stage 3TPH (APV) made in England.
- Homogenized (STORK) 2 stages, 3800LPH provided with motor 30hp and 250bar.



- CIP washing unit all included :-
- 3 Tanks for CIP each tank capacity is 1 ton, each tank provided with 3 pneumatic valves.
- CIP panel for distributing washing lines 7 gabs provided with 7 photocells.



- **Tray machine for closing the cans 3000CPH provided with electrical panel and PLC panel and transporting conveyors.**



- **Labeling machine provided with motor 1.5kw power.**





- Juice store tank + Pneumatic valve S.S + centrifugation pump provided with gearbox 3kw power.
- Shrink machine.



- Moving tank 304S.S 300L Capacity provided with 4 wheels.
- Tube pasteurizer (12 tube\*6ML) on chassis 304S.S all included (Pneumatic valve+ balancing tank S.S 150L capacity + feeding pump).



- 4 Cylinder CO2 304S.S 300L capacity.
- Store water tank 304S.S 4 tons capacity provided with level sensor and side ladder + pneumatic valve + water pump.
- Cans collecting table 304S.S + drying blower.

