

Product Name : Tomato Processing Plant	Product Code : KGLOB10131014
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Description :

Karmica Global is the name synonymous with the best tomato processing plant manufacturers, suppliers and exporters company in Dubai, UAE. The standard quality of tomato processing plant complies with efficiency, prompt supply at very competitive prices have been increasing goodwill & worldwide acceptance. Our wide range of tomato processing plant are adhered to quality norms and tested extensively on numerous parameters for an excellent performance. Our tomato processing plant are manufactured using high-quality raw materials tested on every parameter to ensure product quality.

Technical Specification :

Description of the tomato processing Plant

Tomatoes are usually processed for paste and the processing line mainly includes five parts: fresh tomato receiving, pre-washing and sorting section; extracting section; concentrating section; pasteurizing or sterilizing section; aseptic filling section. It is mainly composed of discharge system, hydraulic convey system, bucket elevating, washing and sorting system, crushing system, pre-heating system, pulping and refining system, evaporating& concentrating system, sterilizing system, aseptic filling system. Tomato paste in aseptic drum can be further processed to ketchup, sauces, juices in tin can/bottle/pouch, etc.

- * On-site start-up and related personnel training.
- * The finished product is of good quality and has a beautiful color.
- * High productivity, flexible production, can be customized according to customer needs.
- * Complete monitoring system with control room to monitor each processing stage.

Raw	60	150	250	500	750	1000	1250	1500	2000
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material handling capacity(t/d)									
Evaporation Form	Double vacuum	Double vacuum	Three vacuum	Three vacuum	Three vacuum	Three vacuum	Three vacuum	Three vacuum	Three vacuum
Water Consumption	7.1	13.1	21.6	44.3	65.7	44.3	65.9	65.9	79.08
Power(kw)	83.8	151.5	412.4	636.2	955.4	1291.6	1411.1	1558.1	1869.7
Steam Consumption(t/h)	1.665	3.87	5.22	9.14	15.01	20.2	24.62	29.15	34.98
Compressed Air Consumption(t/h)	66.2	66.2	66.2	72.2	72.1	72.2	72.2	72.2	86.84
Cooling Water Consumption(t/h)	125	317	307	585	825	1075	1410	1630	1956