

## 3952016 TECHNICAL MACHINE SHEET

Product: Tunnel Pasteurizer Krones – Sander Hansen 50.000 bph  
Product number: 3952016  
Manufacturer: Krones – Sander Hansen  
Manufacturing year: 2007  
Capacity: 50.000 bph  
Status: Installed  
Condition: Excellent

### Pictures:



### JADE Machine Description:

This machine was initially delivered and installed in 2007. It is two deck design with 5 pasteurization zones and 5 cooling zones. Total treatment area is 276 m<sup>2</sup> and heating media is saturated steam 3-9 bars. It has been only used approx 500 working hours for ice water and ice tea in PET bottles. The belts were changed and they have been operated only approx 100 working hours since belt change. The machine has been kept under maintenance and it is in excellent condition.

### Technical Specifications

Manufacturing year	2007
Make	Krones - Sander Hansen
Running hours	Approx 500
Condition	Excellent condition
Current location	Central America
Availability:	Immediately
Current status	Installed
Operating system	Siemens S 7 PLC, English language

---

Address: Hämeentie 15 A, 3<sup>rd</sup> floor, 00500 Helsinki, Finland  
Telephone: +358-50- 374 6777  
E-mail: info@indmachinery.com  
VAT Number: FI21175221

Treatment area	276 m <sup>2</sup>
Weight (empty)	63.000 kg
Weight (full / approx.)	143.00 kg
Water volume in zones	22.7 m <sup>3</sup>
Water volume in buffers	20 m <sup>3</sup>
Material zones	Stainless steel
Number of decks	2
Number of belts	2
Number of regenerative zones:	5
Number of pasteurization zones	5
Number of additional cooling zones	1
Belt width:	5.58 m
External Width (including pumps and ops)	7.68 m
Total length (ex. Platforms)	27.00 m
Platforms (front / back)	+1m / side approx.
Pump side from infeed	Left
Type of infeed conveyor	Rexnord, 5 track, Plastic, 425mm
Type of out feed conveyor	Rexnord, 5 track, Plastic, 425mm
Heating media	Saturated steam at 3-9 bar, capacity 3370 kW
Water – design flow	85.3 m <sup>3</sup> /h
Air consumption	5 m <sup>3</sup> /h
Conveyor type	Intralox Raised Rip 400
Conveyor status	Perfect
Conveyor material	Polypropylene
Main drive	Planetary gear
Electrical supply, phases	3
Voltage	460 V AC
Tolerances	+/- 10%
Frequency	60 Hz