



SENSOTRONIC C-LINE

EFFICIENT - RELIABLE - INNOVATIVE





PREMAX CP

EFFICIENT - RELIABLE - INNOVATIVE



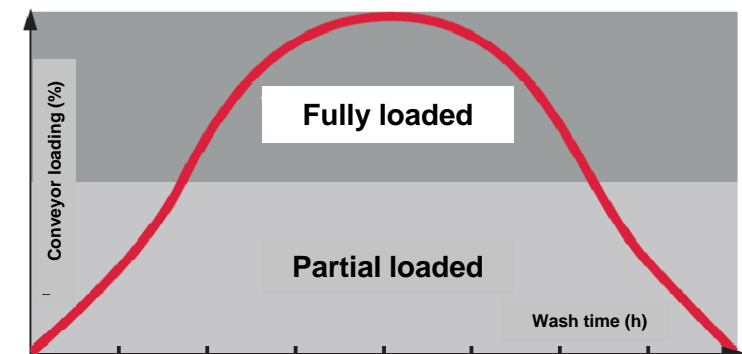
**CP with SENSOTRONIC
– the intelligent dish washer**

Machine loading (fully / partial loaded)

- Defined by return of wash ware
- Partial loaded up to 50% of running time
- Partial loading due to one man operation
- Fix running cost independent from loading

Why:

- Low volume of wash ware at beginning and end of the wash session
- Discontinuous amount of ware during the entire wash session

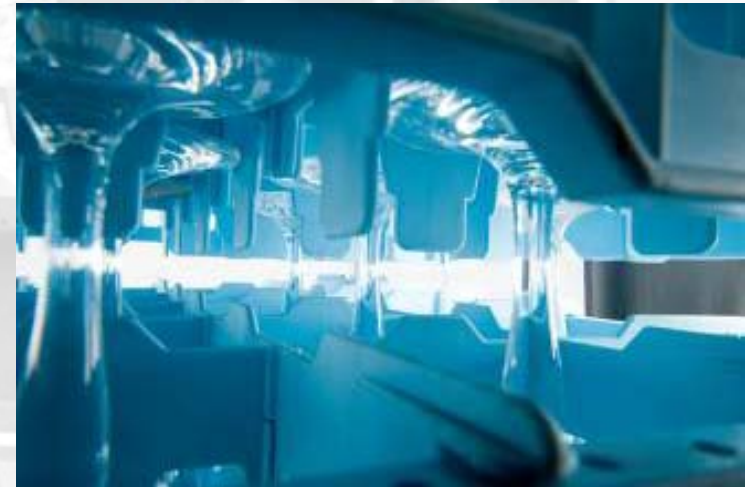


Glasses in a rack dish washer

- Glasses are washed in a rack type dishwasher from 80% of all customers

Why:

- No extra glass washer available
- No space to sort and store glass racks



- Adjustment of parameters according the loading/speed of the dish washer
- Identification of empty compartments on the conveyor
- Identification of wash ware (Glass)

SENSOTRONIC – the intelligent dish washer

Empty compartment detection

Mode for light soiled wash ware
with 140 l/h-water consumption

Water consumption adjustment

Reduced water and energy
consumption

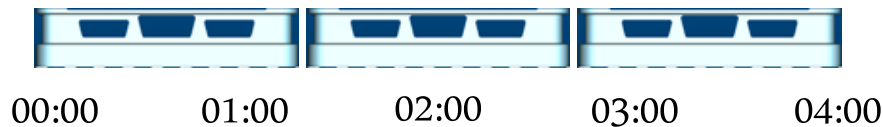
Detection of wash ware

Manual selection allows intervention by
user

ECO-mode

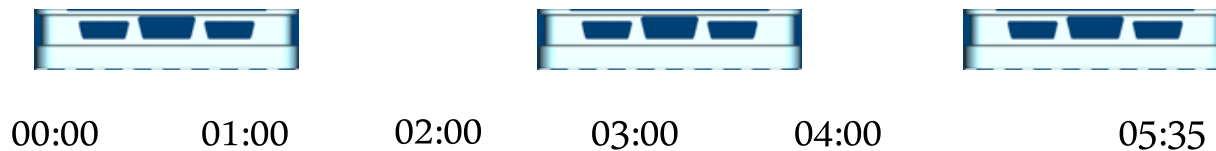
Machine: PREMAX CP L-A
Capacity: 13.000 Plates during 4 h (fully loaded)

100% loading



➔ Running cost:
100%

60% loading



➔ Running cost:
140 %

- extra 30%

**SENSOTRONIC reduces the extra running cost
for the additional wash time of 1:35 h**

➔ Running cost:
110 %

SENSOTRONIC – the intelligent dish washer

- ✓ **Reduction of additional cost of extended running time due to discontinuous ware return/one man operation**
- ✓ **Reduced running cost for washing light soiled ware**
- ✓ **Automatic process intelligence for optimized running cost**
- ✓ **Automatic detection of glass racks and adjustment of process**
- ✓ **Standard on all CP – no extra investment**



THANK YOU

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