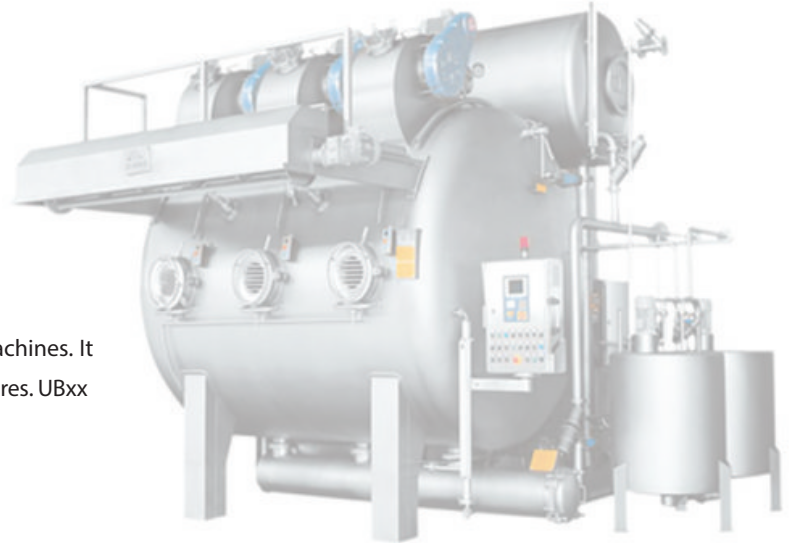


## Sensors

### Seam Detector

UBxx has been designed for the detection of seams in dyeing machines. It features high sensitivity and tolerates upper environment temperatures. UBxx supports processes with high revolutions absolutely error free.



#### Technical Specifications

Operating Voltage	24V DC (18-30V DC)
Load Current	250 mA at 24V DC
Operating Temperature	0 – 90 °C
Measurement Temperature	0 – 150 °C
Indication	Power Green LED, Signal Red LED
Cable Length	2 meters
Humidity	10 – 90 % (non condensing)
Magnet Type	FE300, Samarium Cobalt (min. 0,5 OR)
Cable Line	2 m



#### General Specifications

- UB30 30 cm Reception Range
- UB40 40 cm Reception Range
- Temperature & electrical noise compensation

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