

General information

PWS6320260528

WST 3 BLH NOBEL is a weight transmitter which has several functions: tare, gross, net and zero. The weighing instrument WST 3 BLH NOBEL is customizable according to customers' needs. The weight transmitter WST 3 BLH NOBEL owns a Fieldbus interface (Profibus DP - certified) and an internal resolution of more than 8 000 000.



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

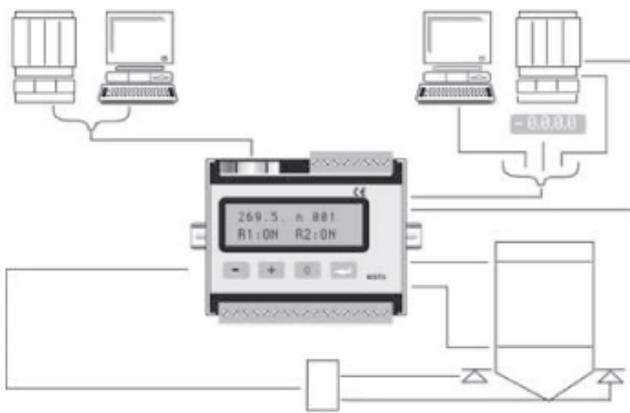
Technical specifications

PWS6320260528

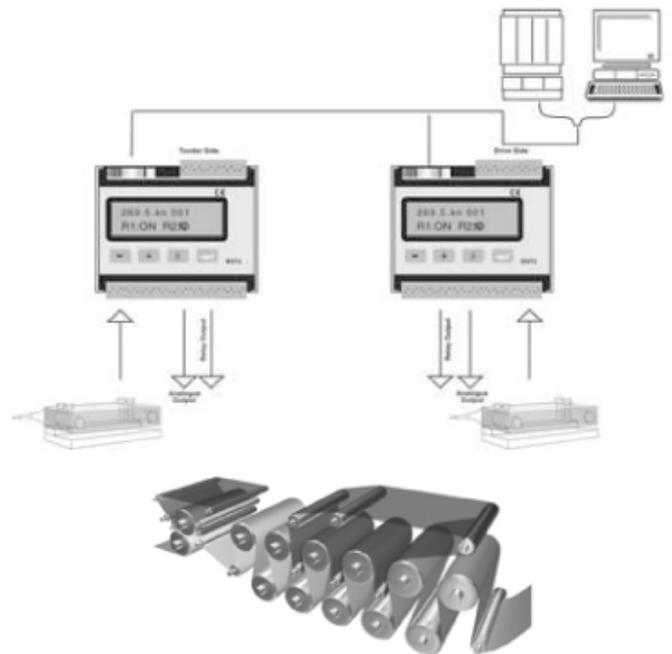
Full scale non-Linearity:	< 0.005 %
Display:	LCD display with backlit 2 x 16 scripts
Degree of protection:	IP20
Visible resolution (in divisions):	8300000
Temperature range:	-10 ÷ +50 °C
Storage temperature:	-10°C ÷ +50°C
Filter:	0.05 ÷ 75 Hz
Rated output RO:	±3.3 mV/V
Recommended input:	8.8 ÷ 5,5 Vdc, 1 ÷ 8 transducers 350 Ohm, isolated 500V
Conversion speed:	0.5 ÷ 300Hz Accuracy 0.015 %
Calibration:	Data sheet, Table, Dead weight
Isolation:	Digital inputs common with power supply. Other parts 500 V
Gain drift:	< 0.0015 % of actual value/°C
Power consumption:	8 W
Zero thermal drift:	< 0.04 microV/°C

All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

Process Weighing



Force Measurement



All indicated data may be changed without notice.
 All the measures indicated are expressed in millimeters (mm).