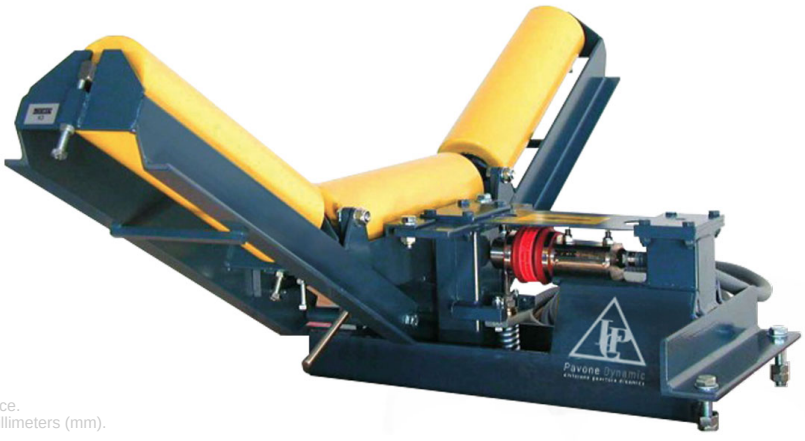
Technical specifications

PWS10220240320

The BK SERIES product is used in dynamic weighing and allows the realization of a weighing system on conveyor belts (new or existing) in the basin. The weighing system is completed with the connection to a flow controller for conveyor belt. Although the structure of the BK SERIES weighing instrument is very robust and capable of accommodating thoughtful loads, an easy-to-install overload protection is available as an option. The precise adjustment of the roller height allows an easy and accurate setting. The BK SERIES tool can be used in all production fields.

Rated load (RL):	35 ÷ 350 Kg
Ultimate overload:	100 % RL
Degree of protection:	IP67
Temperature range:	-10 ÷ +50 °C
Rated output RO:	1 mV/V
Power supply:	10 ÷ 15 Vdc
Accuracy full scale:	±0.1 ÷ 0.5 % RL
Cable Lenght:	3m
Breaking load:	300 % RL
Combined error cell (% of capacity):	0.05 % RL
Accuracy:	±0.25 ÷ 0.5 % RL
Conveyor capacity:	<= 800 t/h
Maximum width of the belt:	1.300 mm



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

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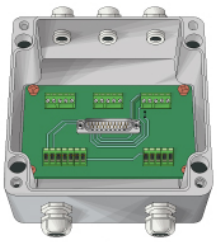
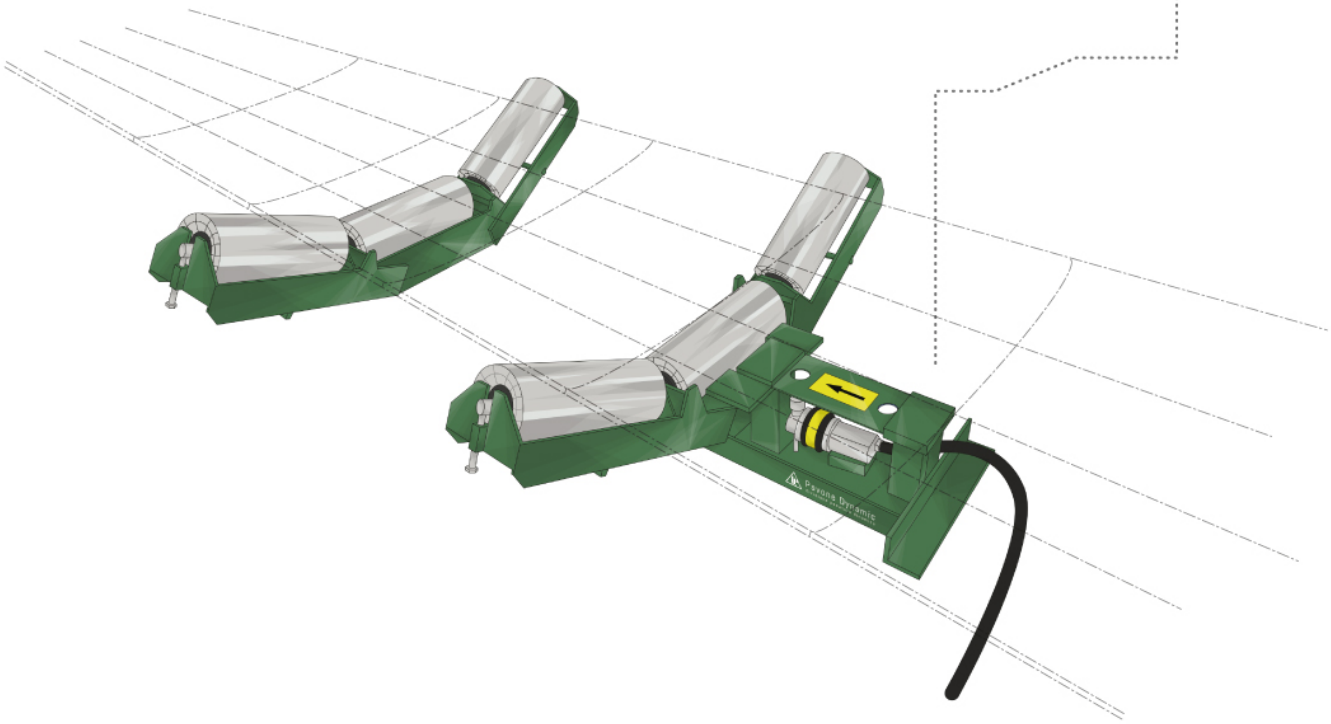
Weigh Indicator



Junction Box



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