



## Questionnaire – BELT OPTICAL SCALES

Buyer: \_\_\_\_\_

End customer: \_\_\_\_\_

Contact person, tel.: \_\_\_\_\_

1. Quantity: \_\_\_\_\_
2. Working range of flow: from \_\_\_\_\_ to \_\_\_\_\_  t/h  kg/h  m<sup>3</sup>/h
3. Belt width: \_\_\_\_\_ mm
4. The distance between idlers: \_\_\_\_\_ mm
5. Type of idlers:  Flat idlers  Troughing idlers
6. Transported material: \_\_\_\_\_
7. Humidity of material:  constant \_\_\_\_\_%  inconstant: from \_\_\_\_\_ to \_\_\_\_\_ %
8. Material size: \_\_\_\_\_ mm
9. Bulk density:  not compacted \_\_\_\_\_ kg/m<sup>3</sup>,  compacted \_\_\_\_\_ kg/m<sup>3</sup>
10. Ambient temperature at the installation site: from \_\_\_\_\_ to \_\_\_\_\_ °C
11. Direct sunlight access to the installation site:  Yes  No
12. Height from the top branch of the belt to the floors: \_\_\_\_\_ mm
13. Angle of inclination of the conveyor:  0°  \_\_\_\_\_°
14. Conveyor speed: constant \_\_\_\_\_ m/s,  adjustable: from \_\_\_\_\_ to \_\_\_\_\_ m/s
15. Variants of PVU execution depending on the data transfer protocol:

Execution	Integration into the enterprise process control system	
<input type="checkbox"/> PVU	1	1. Modbus TCP
<input type="checkbox"/> PVU-01	1 and 3	2. Profibus DP
<input type="checkbox"/> PVU-02	1 and 4	3. Modbus RTU
<input type="checkbox"/> PVU-03	1 and 2	4. Analog output (2AO, ± 10 V or 0-20 mA)
<input type="checkbox"/> PVU-04	1 and 5	5. Analog IN/OUT (4AI/2AO, ± 10 V or 0-20 mA)

16. Additional notes and requirements for installation, configuration, process features:

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