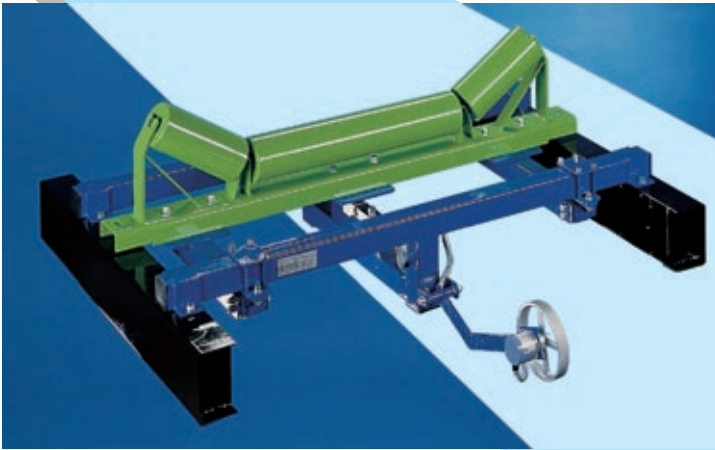


Convey your benefit without interruption - with the **PFREUNDT** belt scale **BW-1**

For highest precision:

- Including angle sensor to correct inclines especially on mobile systems
- Factory equipped with a conveyor speedometer



- Monitor goods conveyed
- Save time and number of trips to weigh bridge
- Run additional components
- Also, available for mobile crusher

- Low maintenance
- Built tough to last
- Precise results in rough conditions
- User friendly
- Simple installation und retrofitting

Select from different electronics features and options such as:

- Daily summary recorder
- Adjustable pre-selection of material quantities
- Weighing card printer
- Analog-/impulse interface for controlling and dosing purposes
- Statistics software with memory card system to track productivity

See reverse side
for fax-inquiry



 **PFREUNDT**[®]

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E-mail: info@pfreundt.de
Internet: www.pfreundt.de



Technical Data:

Accuracy	± 1 %	of the max. output in the range of 20 - 100%
Belt speed	0,1 - 6 m/s	
Standard of base frame breadth	up to 1600 mm	(others on request)
Power supply	24 V	(220 V optional with transformator)
Analog interface (t/h) (option)	0/4 - 20 mA	(others on request)

Technical Requirements for Belt Scales BW-1

Type of installation/crusher

Maximum output

Material to be conveyed

Approximate specific weight

Angle of outer idlers

Gradient of the belt on site [] constant
[] non constant

Distance from load cell to the weighing electronics

Distance between idlers

Conveyer belt width

Base frame breadth

Size of support

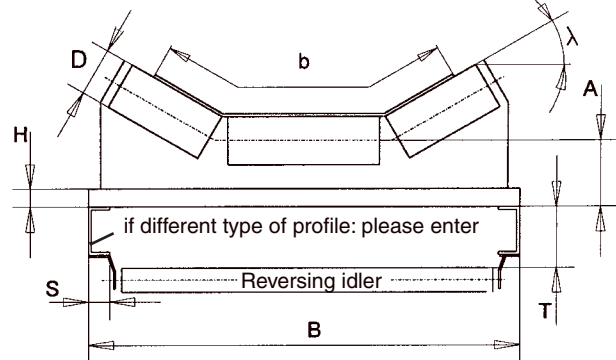
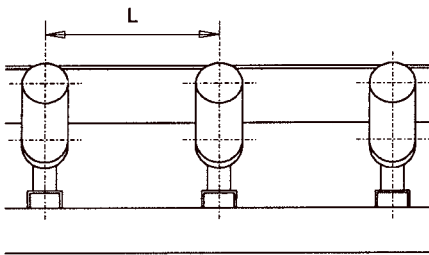
High of profile (min. 120 mm)

Profile of idling station basis

Distance base frame/centre of idler A

Idler diameter

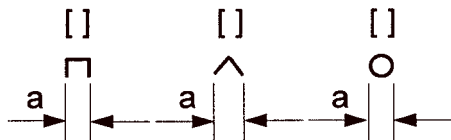
= _____ [t/h]
 Q = _____ [t/h]
 = _____ [t/m³]
 g = _____ [t/m³]
 λ = _____ [grade]
 = _____ [grade]
 from: ____ to: ____ [grade]
 = _____ [m]
 L = _____ [mm]
 b = _____ [mm]
 B = _____ [mm]
 S = _____ [mm]
 T = _____ [mm]
 H = _____ [mm]
 = _____ [mm]
 D = _____ [mm]



if different design:
please prepare a
separate sketch

Idling station

Please mark the type of profile or supply sketch with dimension of your idling station support: Dimension a = _____ [mm]



Electrical

Power supply 220 V []
 24 V []
 Printer []
 Analog interface []
 impulse interface (amount) []
 Statistic program []

FAX-INQUIRY to



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Adelaide
 Telephone: (08) 8342 9333 Facsimile: (08) 8342 9011
 Email: sales@daak.com.au Web: www.daak.com.au

We request: written offer
 consulting on site

Sender/Co. Name: _____
 Dep./Name: _____
 P.O.Box/Street: _____
 Post/ZIP Code/Place: _____
 Telephone _____
 Telefax _____