

APRON WEIGH FEEDER, E-DBW-P

for extreme demands



TECHNICAL DATA:

Conveying material:	Bulk materials
Conveying capacity:	0,1 t/h – 1000 t/h
Belt speed:	depending on the set point and the belt load
Belt width:	300 mm up to 2000 mm
Bulk density:	500 kg/m³ – 4000 kg/m³
Granulation:	fine-grained to coarse-grained
Inclination:	horizontal
Adjustment range:	1:10 (upgradeable up to 1:50 with feedback-encoder)
ATEX:	versions available
Accuracy:	± 0,5 – 2,0 %

Construction material and minerals | Gypsum | Cement | Steel | Coal | ...

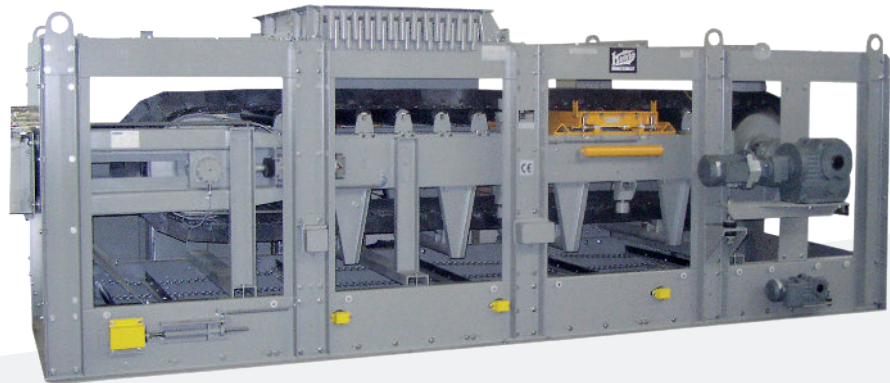
If required customized special solutions are available!

REQUIREMENTS:

stable vibration-free subconstruction

SIGNIFICANT BENEFITS:

- | test weight for an easy and quick check of the weighing accuracy
- | integrated belt steering and tensioning device
- | versatile in use
- | minimal maintenance works



FUNCTION OF THE APRON WEIGH FEEDER, E-DBW-P

Usual rubber conveyor belts are not usable for bulk materials with very high temperatures. In these temperature ranges we use the KUKLA-apron weigh feeder. But even where large bunker cross sections for discharge of the material are necessary and where the wear and tear of a rubber conveyor belt is too high, KUKLA-apron weigh feeders can be used. In these scales the material is lying on robust metal plates. It was a great challenge for our engineers to integrate high-sensitive measuring technology. Our engineers managed it in a way that is unique in the world.

The typical range of application is in the cement-, magnesit- and steel industry in middle to high range conveying capacity for continuous dosing of grained bulk materials. An integrated, pneumatic belt steering device ensures high reliability.

Price on request: office@kukla.co.at or 0043 / (0)7672 / 26666 – 0

Entrusted as a trade secret. All rights reserved.

KUKLA WAAGENFABRIK GMBH & CO KG

Stefan-Fadinger-Str. 1 – 11 | 4840 Vöcklabruck | AUSTRIA | Phone: +43 (0) 7672 266 66-0 | Fax: +43 (0) 7672 266 66-39 | Mail: office@kukla.co.at | www.kukla.co.at