

BELT GRADER

BG/1 & BG/2

BG1.2.2104.GB



BG/1

The BG belt grader is designed for separation of rough surface seeds from smooth surface seeds

The BG belt grader separates round from flat seeds.

For all other technical information see the back page.

The belt grader type BG offers the below features:

- Pre-hopper [50 l.]
- Inlet hopper with vibration feeder
- BG/1: 1 PVC belt with adjustable inclination
- BG/2: 2 PVC belts with adjustable inclination for each belt.
- Adjustable belt drive with frequency converter

- Control cabinet for:
 - Vibration feeder with potentiometer
 - Belt drive with frequency converter
 - Electric actuator for adjustable inclination of belt[s], 0.18 kW.
 - Speed monitor
- Mounted on frame and stand

The machine is of steel construction.

Options:

- *Special belt to separate seeds with different types of surface [black soft belt]*
- *Indented PVC belt [white]*
- *Autotransformer for 110 V, 60 Hz*

EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions

BELT GRADER BG/1 & BG/2

TECHNICAL SPECIFICATIONS:

	BG/1	BG/2
Belt size, mm	1600x1000	2x 1600x1000
Motor, V	230	230
Motor for belt drive, kW	0.55	2 x 0.55
Motor for vibrator feeder, kW	0.05	0.05

** Other sizes on request*

DISTINGUISHING ADVANTAGES:

- Transparent guard plate over the inlet section of the belt to avoid seed jumping
- Electrical controls for easy connection into a 230 V outlet; autotransformer for 110 V also available
- Easy clean-down when changing from one product to another
- Low maintenance costs



BG/2