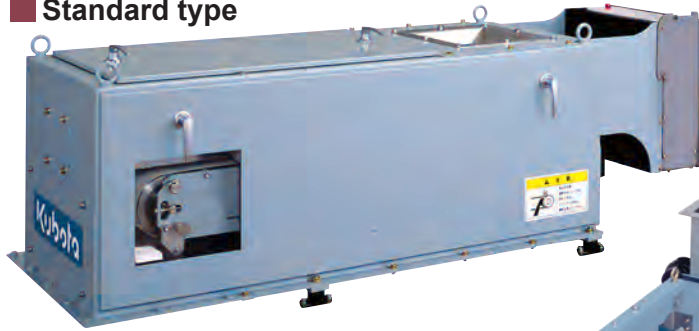


Standard type

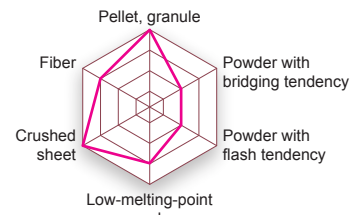


Combination type

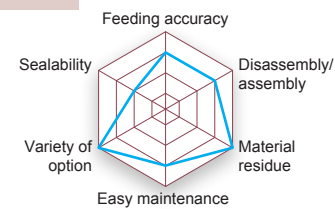


Material example

- Pellet
- Resin powder
- Crushed sheet
- Glass fiber
- Grain
- Beans



Product feature



Feature

- Large flow capacity with space saving unit.
- Inspection and cleaning is easy because the removal of conveyor belt is easy.

Standard type

Model	Flow rate range	Belt width	Feeder weight	Power supply
BW-150-1E BW-150-1E-MP	2- 1500L/h	150mm	Approx. 100kg Approx. 120kg	200-240V AC, 1 phase, 0.5 kVA
BW-300-1E BW-300-1E-MP	4-10000L/h	300mm	Approx. 130kg Approx. 150kg	
BW-500-1E BW-500-1E-MP	10-26000L/h	500mm	Approx. 170kg Approx. 190kg	

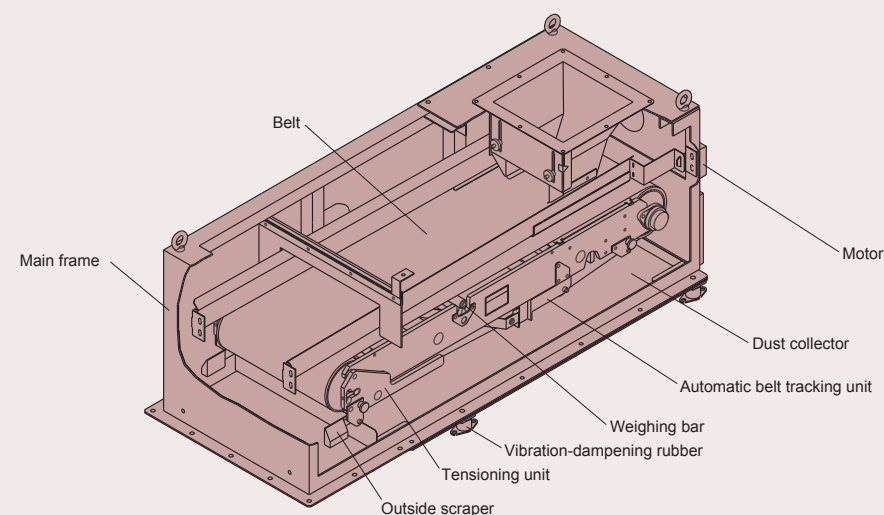
The models having "-MP" are feeder mounted panel type.

Combination type

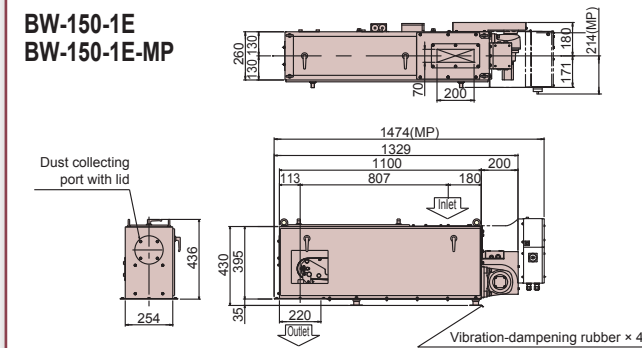
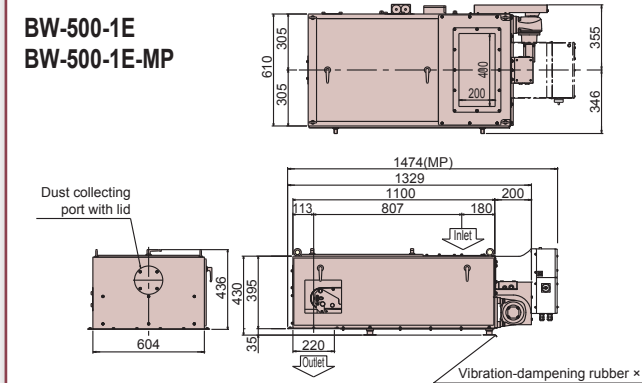
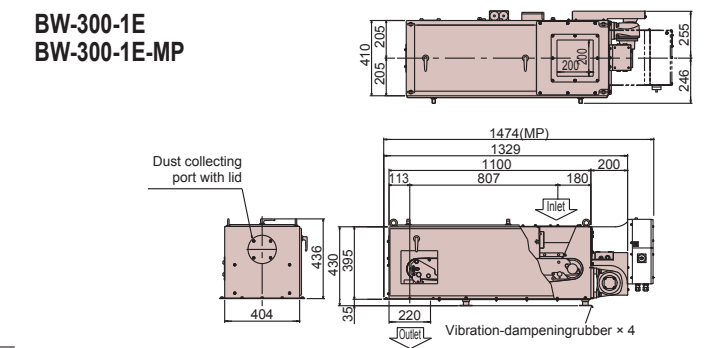
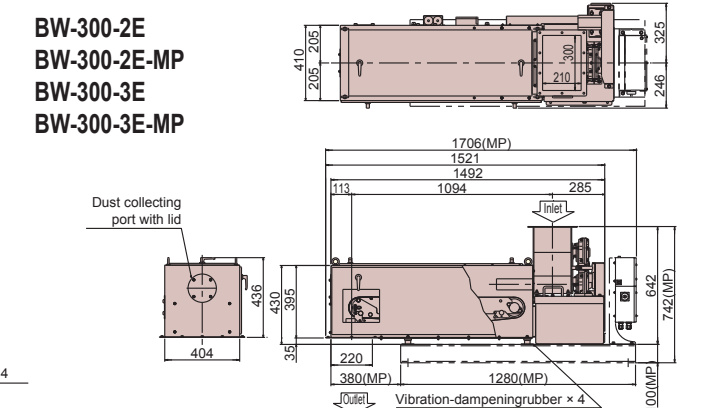
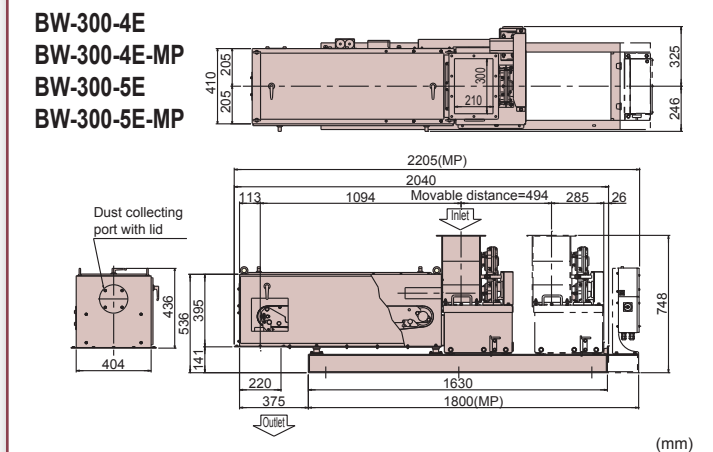
Model	Flow rate range	Belt width	Screw feeder		Feeder weight	Power supply
BW-300-2E BW-300-2E-MP	4-2200L/h	300mm	Single screw	Fixed	Approx. 190kg Approx. 240kg	200-240V AC, 1 phase, 1.8 kVA
BW-300-3E BW-300-3E-MP	4- 450L/h		Twin screw			
BW-300-4E BW-300-4E-MP	4-2200L/h		Single screw	Movable	Approx. 250kg Approx. 270kg	
BW-300-5E BW-300-5E-MP	4- 450L/h		Twin screw			

The models having "-MP" are feeder mounted panel type.

Construction



Dimensions

BW-150-1E
BW-150-1E-MPBW-500-1E
BW-500-1E-MPBW-300-1E
BW-300-1E-MPBW-300-2E
BW-300-2E-MP
BW-300-3E
BW-300-3E-MPBW-300-4E
BW-300-4E-MP
BW-300-5E
BW-300-5E-MP

Options for Belt Weighing Feeder

Option List

① Charge Hopper

Select from the following 3 types. (Available in other capacity ratings, too.)
50 L: Mounts directly on the inlet of the Belt Weighing Feeder.
100 L/200 L: Supported so that its weight is not applied to the inlet of the Belt Weighing Feeder.

② Level Switch

Installed on the charge hopper. Can be selected by quantity (upper or lower limit detection) or type (paddle, vibratory or electrostatic).

③ Sampling Nozzle

Installed on the charge hopper. Used to sample bulk material from the charge hopper.

④ Inlet Slide Gate

Installed on the lower end of the charge hopper. Closing the inlet slide gate enables you to adjust the Belt Weighing Feeder while the bulk material is still in the charge hopper.

⑤ Inlet Flexible Joint

Flexibly connects the Belt feeder inlet to upstream unit. Made of nylon with an SUS304 internal chute.

⑥ Outlet Flexible Joint

Flexibly connects the lower unit to the Belt Weighing Feeder's outlet. Made of nylon with an SUS304 internal chute.

⑦ Discharge Chute

Used to directly connect the Belt Weighing Feeder's outlet to the downstream.

⑧ Dolly

Makes maintenance and cleaning, as well as relocating the feeder to another line, easier. Selectable between caster and rail types.

