

Centrifugal Screening Machine

JEL Palafix



► JEL Palafix

The JEL Palafix is used as a protective sieve for dissolving agglomerated product as well as for dedusting or straining of powdery and granular products.

► Operation

The product to be screened is fed into a sieve cylinder via a conveying screw and distributed evenly on the sieve by adjustable multi-plate bars. Due to the centrifugal force resulting from the speed of the multi-plate body the product is strained through the screen mesh. Oversize grains or impurities are discharged via the outlet for coarse material.

► Machine equipment

The centrifugal screening machine JEL Palafix has a modular and compact structure.

► Areas of application

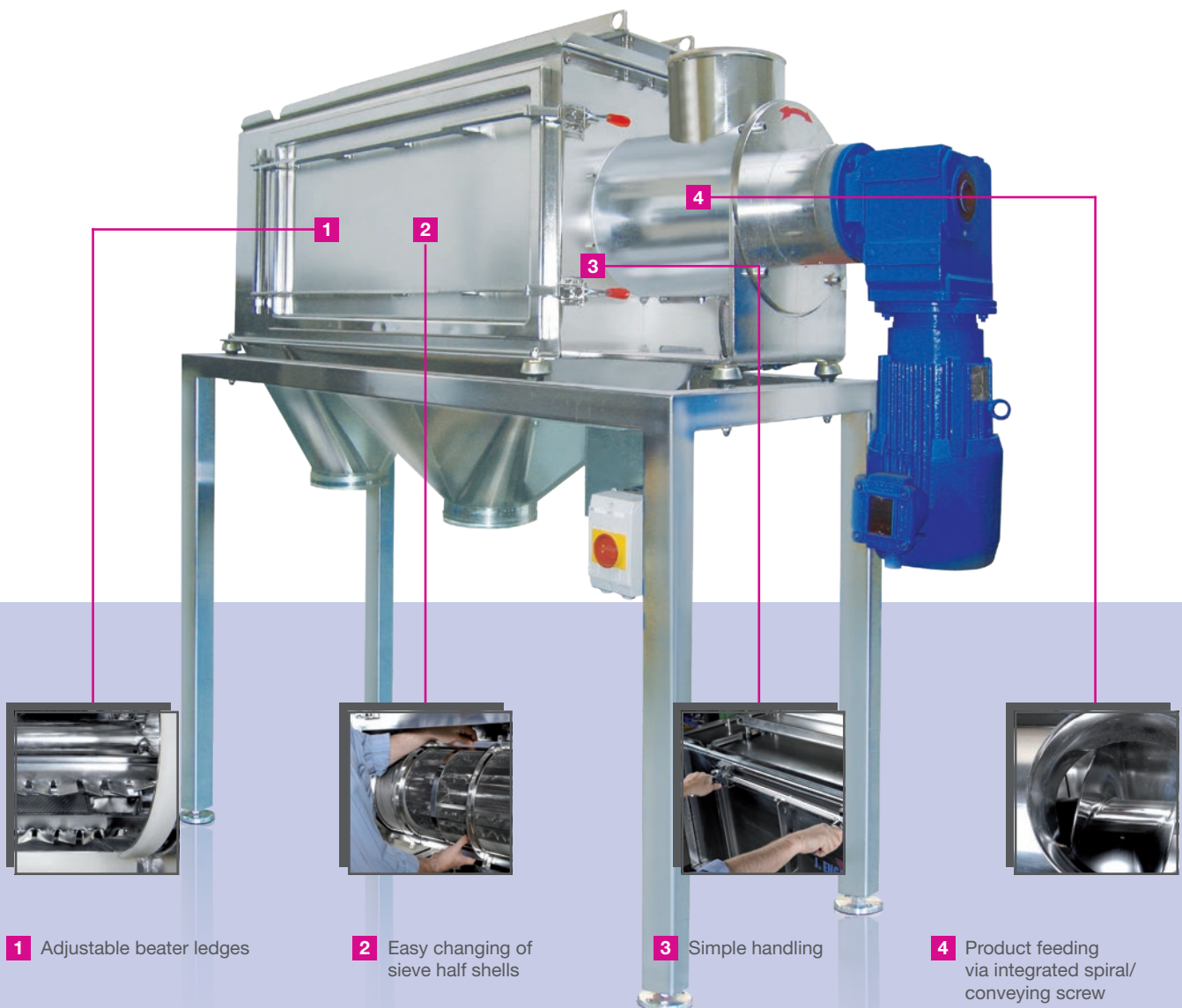
Chemicals	Plastics	Pharmaceuticals	Foodstuffs	Similar industries
●	●	●	●	●

► Bulk solids

Grainy	Powdery	Finely powdered	Fatty	Granular
●	●	●	○	●

► Screening applications

Protective screening	Grading	Coarse/Oversize grain screening	Straining	Deagglomerating
●	○	●	●	●



1 Adjustable beater ledges

2 Easy changing of sieve half shells

3 Simple handling

4 Product feeding via integrated spiral/conveying screw

CENTRIFUGAL SIEVE | JEL Palafix

