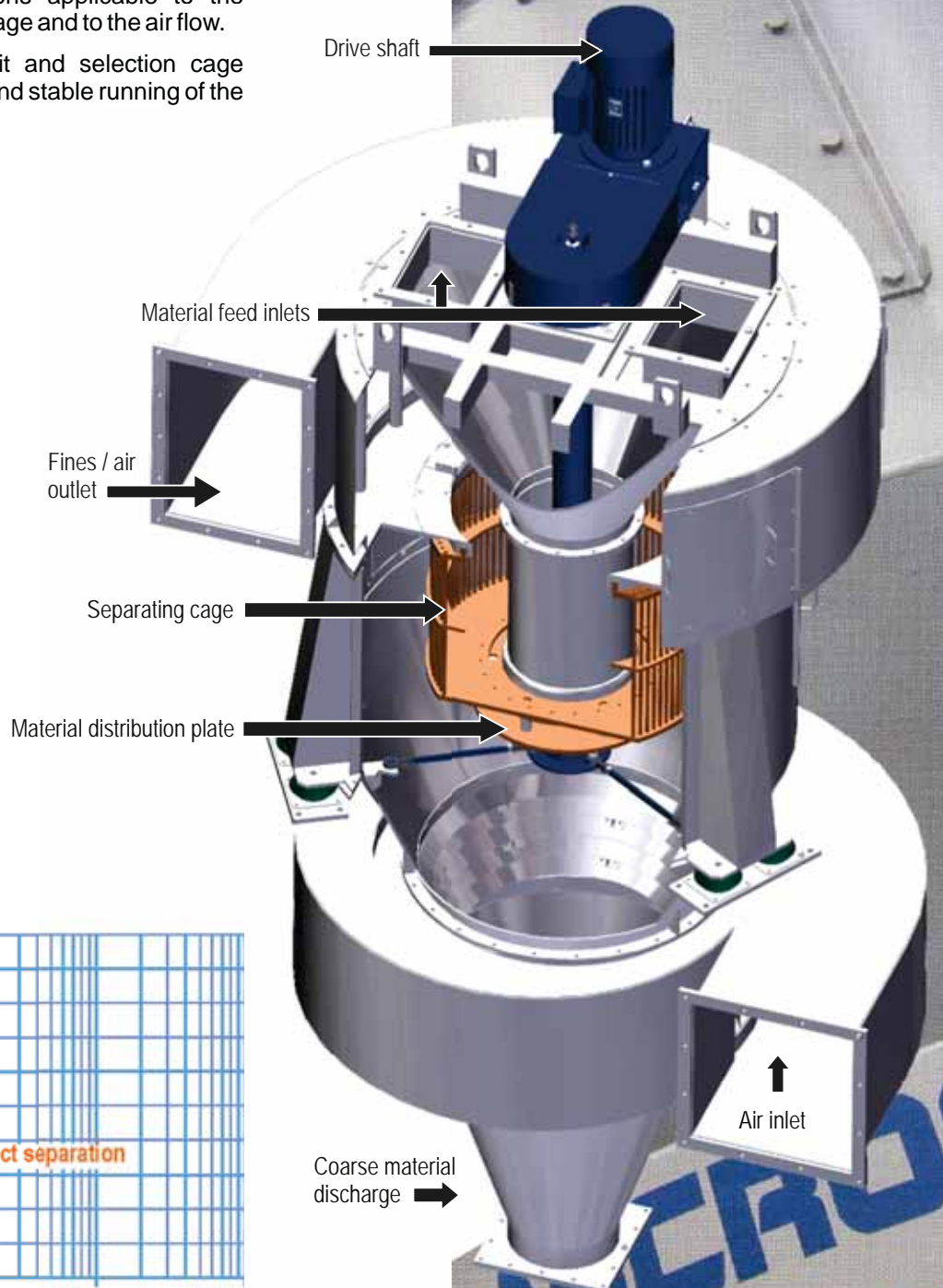


The Cim-Microsep separator is designed to ensure maximum efficiency & quality control of the end-product.

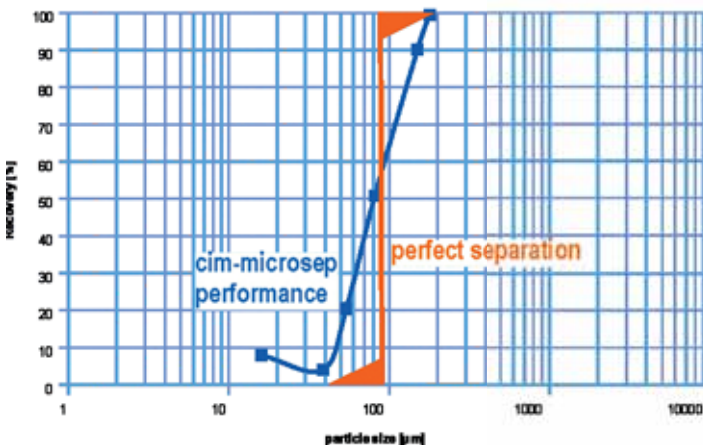
The separator is highly adaptable to different fineness requirements of the product, thanks to the wide range and combination of regulations applicable to the rotation speed of the selection cage and to the air flow.

Pressure sensors in the circuit and selection cage speed control assure a smooth and stable running of the separator.

The raw material entering through the feed inlets is subject to centrifugal force, which uniformly distributes the material within the air stream. The ascending air flow pushes the material towards the multi-blade selecting cage. The fines are then exhausted into the system collector, while the coarse material is discharged by gravitational force through a cone for further processing.



**Separation curve (Tromp curve)**



Material : ground limestone / Cutsize : 30 microns  
 Global by-pass : 6% / Maximum by-pass : 10%

Indicative

**MICROSEP**  
**EFFICIENCY SE**