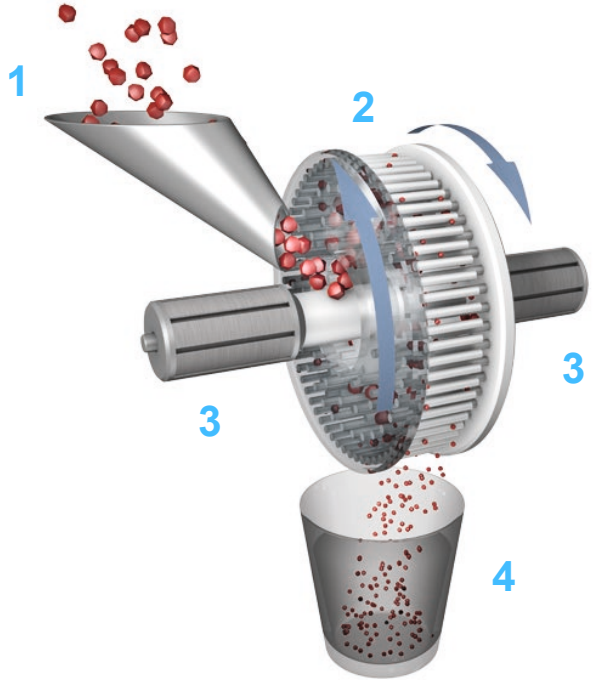
FINE IMPACT MILL: CONTRAPLEX (CW)

HOSOKAWA ALPINE
Process technologies for tomorrow.

CONTRAPLEX (CW) – PRINCIPLE OF OPERATION

Fine Impact Mill



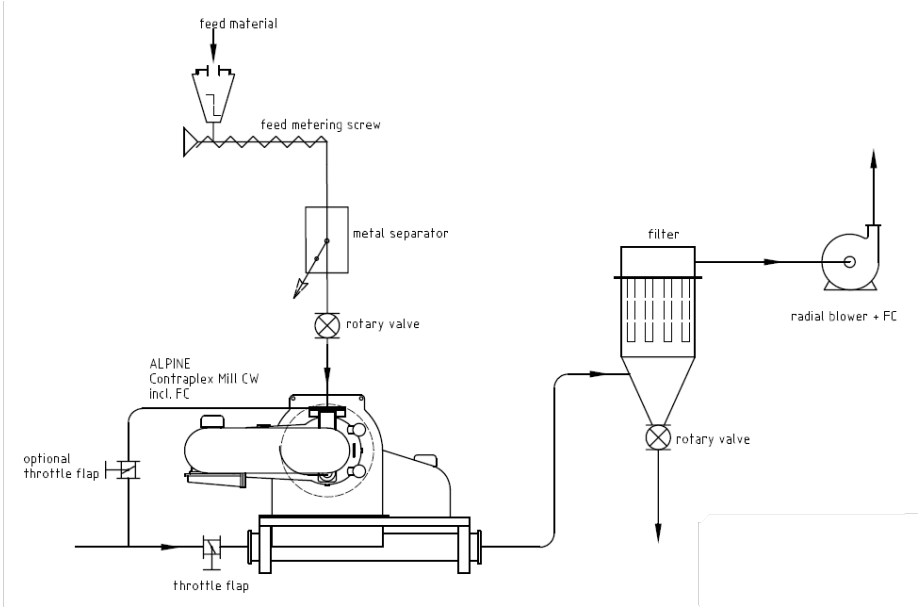
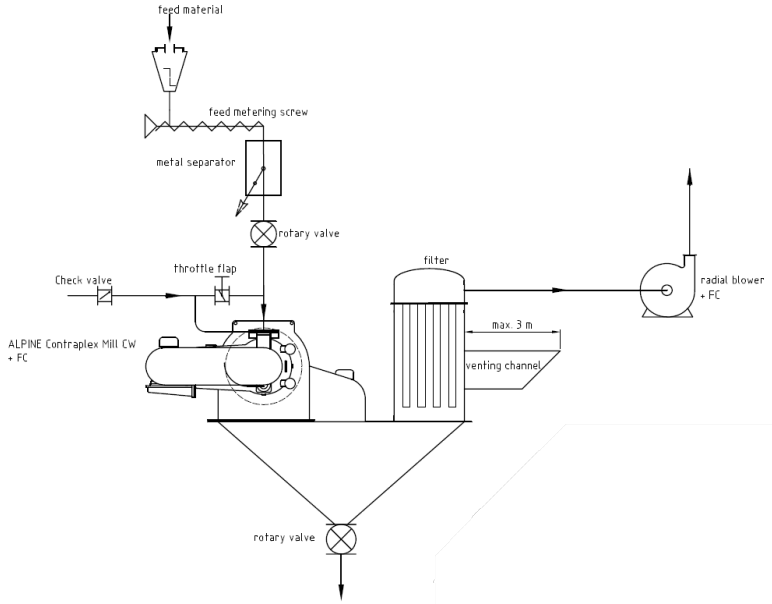
1. Feed inlet
2. Grinding unit
3. Drive Pulley
4. Product outlet

CONTRAPLEX (CW) – BENEFITS

Fine Impact Mill

Benefits:

- optimum grinding chamber accessibility
- polished infeed with larger minimal cross-section
- pressure shock-resistant (0.5 bar overpressure)
- no dead spaces in the purge air system
- relative speed of the outermost pin rows up to 240 m/sec.
- same motorisation and speed ranges on door and housing side
- easy gap adjustment via door-side bearing
- suitable for belt or direct drive
- new, gearless drive
- cold-protected bearing for longer service lives

CONTRAPLEX (CW) - ARRANGEMENTS

Fine Impact Mill