

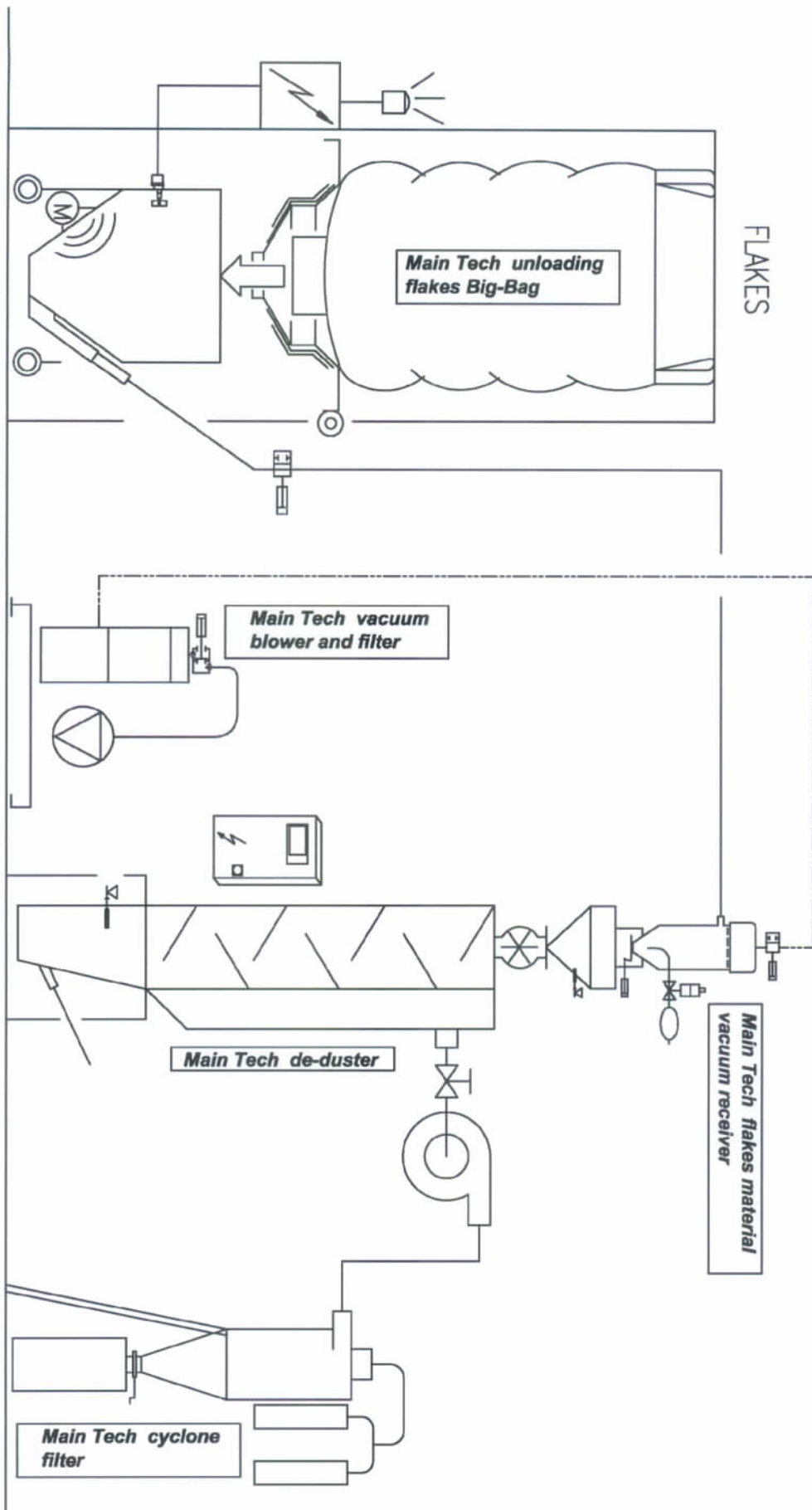
- **DE-DUSTING SYSTEM GDD1000 SERIES (Throughput for PET flakes: 2000 kg/h)**

De-Dusting system with embossed tower and air flow for the flakes washing , it is completely steel made and full equipped with:

- Stainless steel maintenance hopper.
- SS Material dosing valve positioned at the system entrance and full equipped with mechanical motor gear activation
- Embossed Separation Tower totally stainless steel made to protect every parts in contact with material.
- Painted steel de-duster main supporting frame.
- Painted steel centrifugal fan for the powder suction full equipped with motor.
- Painted steel powder cyclon decanter.
- Self cleaning bag filter for outputting air from the cyclon decanter
- Galvanized steel piping for air connection fan-cyclon .
- Stainless steel de-dusted material storage bin mounted on the discharging system, it is equipped with easy material pipe suction.
- Remote electrical control box connected to the main central box .
- Technical data:
- System Throughput 2000 kg/h
- Total Power : 1,5 kW
- Voltage range: 400 V +/- 10% 50 Hz



**DE DUSTING SYSTEM**



**Main Tech completed  
de-dusting system**

**DE DUSTING SYSTEM**