The sampler removes a representative sample from the whole cross section of the material and keeps it confined without any contact with the air. The confined collection of the material guarantees the operators’ security.

**3 TECHNOLOGIES**

**Screw sampler**

The end of the screw is situated in the product flows.

**Piston sampler**

Valve system with a manual piston.

**Pipe spoon sampler**

**3 TYPES OF ACTUATORS**

**Manual actuator screw**

A wheel allows sampling.

**Manual actuator piston**

**Pneumatic screw or piston**

Automatic sampler with pneumatic cylinder.

**DISASSEMBLY FOR CLEANING PROCESS**

Sample collection in a plastic bottle.

**OUTLET OF THE SPRAY TOWER**

The pneumatic screw sampler is directly set up on the receiving cyclone filter of the spray tower to control the batch production.

The automatic and sequenced steering ensures regular sampling.

**SAMPLER ON CONDITIONING STATION**

The sampler is set up on the big bag loading station. It ensures an automatic collection of representative samples to each loading station. Thus, the traceability is guaranteed.

**SAMPLER ON MIXER**

Due to the complex mixing process, the sampler on the mixer helps to define the mixing time and the relative incorporation.

The final sampler is a guarantee of the quality of the mix before discharging.

**MULTI-POINTS SAMPLER**

The quality requirements call for regular sampling in different steps of the process. The pipe spoon sampler is a very efficient solution and it saves money.