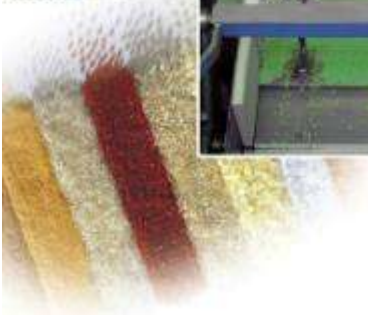


High-speed steel-belt based granulation



Sandvik Process Systems, Fellbach, Germany, has recently developed an HS (high-speed) version of its Rotoform pastillation system whereby droplets of molten product are fed on to a continuously running steel belt. This is cooled by water from the underside causing the product rapidly to solidify and the droplets are discharged in the form of dry, uniform, free flowing and dustfree pastilles. By using a larger rotating shell, it has been possible to produce a system that delivers up to twice the throughput of a standard Rotoform while maintaining control of end product quality. www.smt.sandvik.com/sps

Sandvik Rotoform granulation process