



## Crystal sugar conveying

For hoppers, bulk bags or silos equipped with unloading system

Based on 55 years' experience and knowledge in **Mechanical Flexible Conveying technology** for all powders, SUGAR INPROCESS has developed special **easy to build standard equipment** for Crystal Sugar. No air, no bearings, no filters, but a flexible and resistant stainless steel spring.

The SCC series are especially designed to be connected beneath your emptying bags hopper, your bulk bags discharging station or your silo equipped with rotary valve or vibrating bottom. (Another standard version [SSU Series] is proposed with integrated mechanical silo unloader, anti-bridging and extraction for silos from 20 tons to 100 tons).

This time-tried system in all configurations is specifically designed to convey and elevate with a constant output crystal sugar from point A to point B. You can **choose by yourself the implantation** to link these two points. (Ask for the configuration form to choose how you will install it).

**3 t/h**  
**5 t/h**  
**10 t/h**



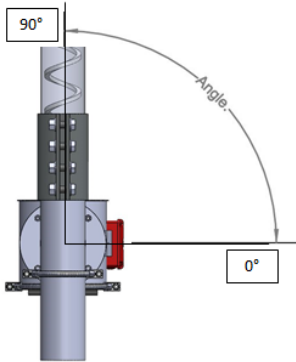
**EXAMPLE**  
**To fill a Tank from a Bulk Bag discharge station**

A loose flange allows you to choose the elevation angle, then the conveying/elevating line is composed with **pre-curved and straight tubes**, and a **flexible spiral**

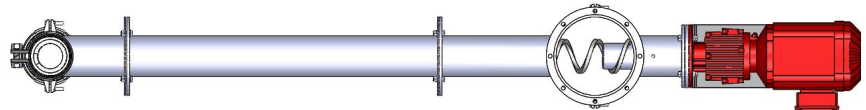
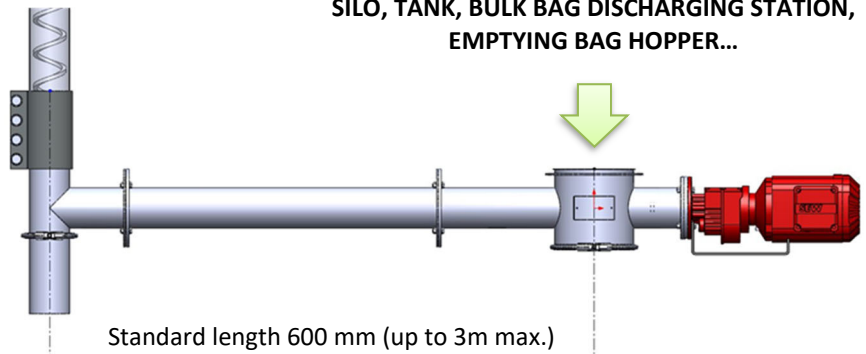
(Bulk-bag discharging station can be quoted in option if required)



## FIRST SECTION – EXTRACTION/DOSING

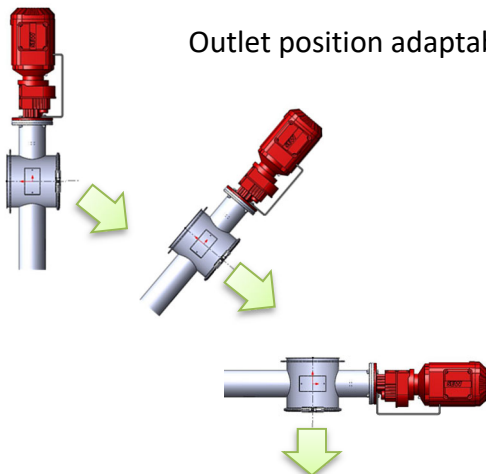


Loose flange to connect to your machine:  
**SILO, TANK, BULK BAG DISCHARGING STATION,  
EMPTYING BAG HOPPER...**



## LAST SECTION - OUTLET

Outlet position adaptable following implantation



to connect to your machine:  
**SILO, TANK, MIXER,  
BULK BAG FILLING STATION...**

