



# C-MULTY

## Multicomponent Dosing Station "DS"

**C-multy** is a modular multi component continuous gravimetric feeding and blending station suitable for starve feed extrusion and "full" screw extrusion systems. The dosing station can be completely customized for the customer recipe. The entire range of CST feeders can be combined in order to guarantee a constant flow of each component independently of product specifications

### PRINCIPLE OF OPERATION

The **C-multy** dosing station is available in 3 standard sizes, each able to house from 2 up to 8 single feeding units. Each individual component is separately fed through a loss-in-weight continuous system in to a common collecting hopper. The blend is immediately fed into the extruder inlet. It's suitable for free flowing or non-free flowing products.



### MAIN FEATURES

Compact design.

ATEX compliant if required.

Parts in contact with the product are made in stainless steel AISI304 or AISI316L .

AC, DC or brushless motors.

Standard Configurations:

- DS-4 Feeding station max. 4 components;
- DS-6 Feeding station max. 6 components;
- DS-8 Feeding station max. 8 components.

TECHNICAL DATA

