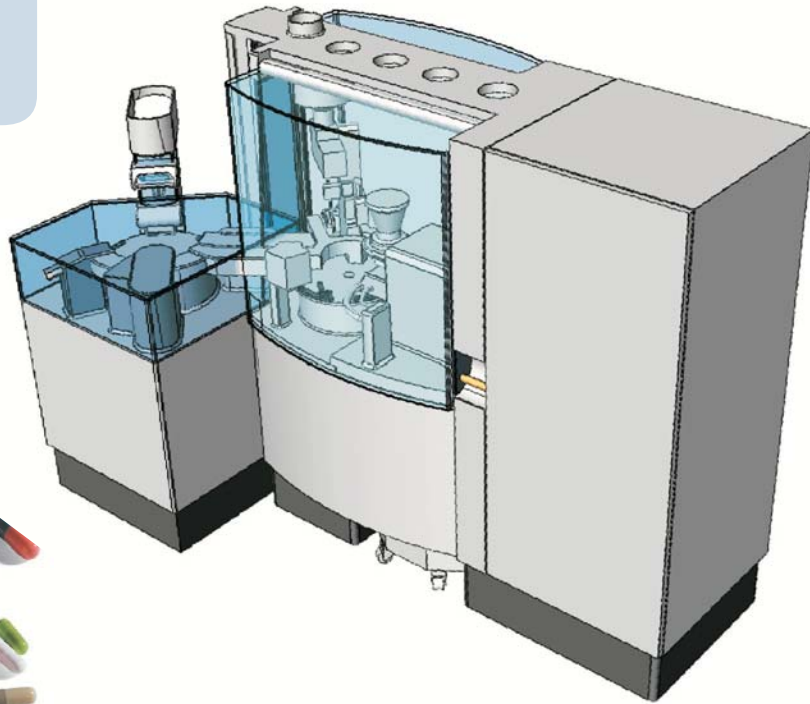


# Inline tare/gross weighing of hard gelatine capsules

Quality check starting at 1 mg filling weight.



When filling capsules with a low fill weight (e.g. 5.5 mg) the weight tolerance of an empty hard gelatine capsule exceeds the fill weight.

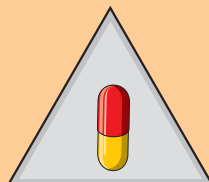
The Modu-C provides the opportunity of a tare / gross weight check for which a separate weighing module docks onto the basic machine. With this weighing module in-process control operations as well as 100% weight checks can be performed inline.



The basis for a reliable weighing process – the turret of the Modu-C

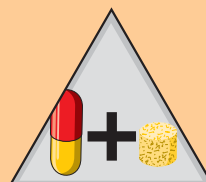
**i** You will find further informations in our brochure “Modu-C”

## In-line gross-tare weighing:



**1. Cycle / tare before the dosing**

When dosing micro-quantities of powder from 1 mg upwards the integrated gross/tare weighing facility records exactly the dosing and weight results. In this process the empty capsule passes through the machine in a complete cycle connected to a tare weighing facility (without the dosing of media).



**2. Cycle / gross after the dosing**

The filling and a down-line gross weighing operation are performed in another cycle. In this way, despite the weight fluctuations of hard gelatine capsules, an exact dosing of micro fill quantities can be performed from 1 mg upwards.