



INTRODUCTION TO CAP COUNTER



The **CAP COUNTER** is a machine specifically designed to rapidly count small plastic cylindrical parts having height smaller than diameter and unbalanced barycentre, as for example plastic capsules (caps) for PET bottles.

The machine is conceived to be installed downstream of a production line and in particular downstream of our cap cooling system “Cap Cooler”. The machine is equipped with two outputs to feed the specially provided containers for caps collection placed beneath.

The two outputs work alternatively to allow the removal of the filled container once the count has been reached. The PLC control allows the count operation according to one’s own requirements and the constant monitoring of the most significant operating parameters, showing any possible trouble.

Adjusting kits for different diameters and configurations can be supplied upon request.

Suitable up to max 100.000 caps per hour with diameter of 28 mm
For bigger quantities a different solution must be found.

MODEL	Type	CAPACITY *	CAPS DIAMETER m m
Cap-counter	60/H	60000 caps/h	20 - 50**
Cap-counter	80/H	80000 caps/h	20 - 50**
Cap-counter	100/H	100000 caps/h	20 - 50**

* Referred to closure diameter of 28 mm

** To be checked before order

CAP COUNTER

