

# colombi<sup>®</sup> OF SWEDEN

## COLOMBI Automatic Separator

For in-line separation and feeding of compression springs.  
On demand functionality together with an escapement.  
Easy installation, use and maintenance.



## COLOMBI SPEEDFEEDER

The COLOMBI SPEEDFEEDER is a pneumatic operated spring separator designed to work automatically in a production line or serving a manual assembly station.

Together with an escapement the springs can be delivered to the assembly point on demand at a given signal through a tube.

The COLOMBI SPEEDFEEDER is delivered with a PLC control that allows multiple escapements, queuing sensors and other delivery options to be used. The escapement is available as an accessory for feeding springs one at a time on demand.

The COLOMBI SPEEDFEEDER can be equipped with 1-4 outlets. The output depends on the shape and dimension of the springs. For many types of springs very high capacities are possible. The SPEEDFEEDER can also be used to serve a manual assembly station.

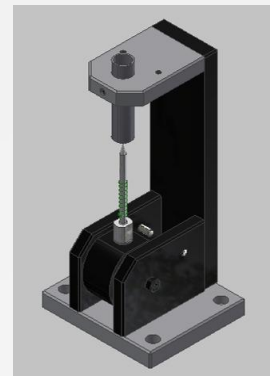
The COLOMBI SPEEDFEEDER is suitable for applications involving cylindrical compression springs with closed end coils.

### Delivery options:

Pen dispenser



Pick-up station



Escapement

