





present



# Spring separators



## Separators for handmade places and feeding Separates springs and other tangled parts.

Easy installation, use and handling.

Reduce your installation costs.

#### LEPPERT Spring separator

The manual LFE of COLOMBI spring separators are easy to use tools that virtually eliminate manual untangling operations for a wide range of cylindrical and conical compression springs. The COLOMBI separators can also handle a wide range of similar parts, like rings, metal parts, plastic parts, so-called tangled parts. The COLOMBI manual separators are designed to be placed directly on the table and do not require any special tooling or training.

#### Efficient separation technique

By manually placing the tangled springs in a mechanical centrifuge they are put into a rotating motion. The springs are then separated and released from the separator one by one. The same machine can handle several types of springs.

#### Cut down your costs

By eliminating time-consuming manual untangling at your current assembly station, you will be able to reduce scrap rates, increase productivity and thereby save money.

#### **COLOMBI** Micro

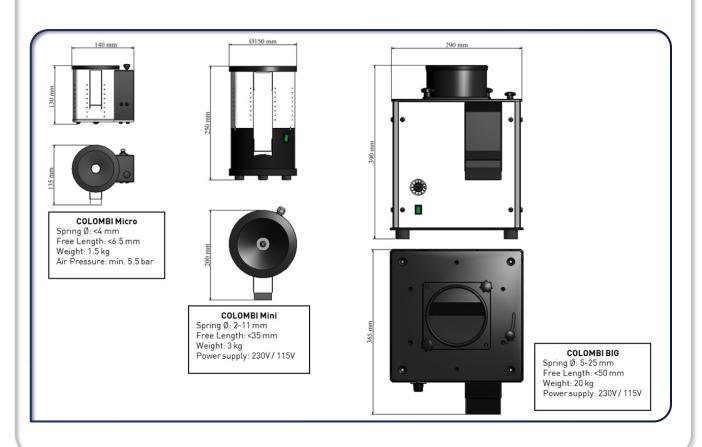
The COLOMBI Micro is the smallest spring separator. It uses compressed air for an uncomplicated function and has a high capacity for small springs. By pressing the push button the COLOMBI Micro untangles and delivers a few springs on to the collection tray.

#### COLOMBI Mini

COLOMBI Mini is a versatile and powerful spring separator covering a very broad range of springs. It is quietly running, easy to use, rapid and can handle most types of springs. With most common spring configurations, a high output can be achieved, around 1500 parts/minute.

#### COLOMBI Big

The COLOMBI Big is a powerful model that can untangle springs or parts of many different sizes and shapes. Up to 1500 parts/minute can be separated. By adjusting the speed and output throttle opening size, it is easy to change the output rate.





presen





### Location and contact

The company Leppert is based in Weinstadt-Strümpfelbach in the scenic Remstal and in the heart of the metropolitan region Stuttgart, a globally important center for precision engineering and industry.

Located directly on the B29, between Waiblingen und Schorndorf and only 20 km from the state capital of Baden-Württemberg, we take profit of excellent infrastructure of this region.

Leppert Federtechnik GmbH Ritterstraße 11 D-71384 Weinstadt

Tel.: +49 7151 703066 Fax: +49 7151 703069

E-Mail: info@leppert-federtechnik.de

www.leppert-federtechnik.de

