

Basic Drum system with Centrifugal detangling Machine

Twister

The MAFU Twister can be integrated into a variety of productions environments within almost any industry.

The uses for this multifunctional machine are limitless and the benefits to an assembly process are invaluable.



The MAFU Twister is based on the MAFU drum design and is a detangling system, specially developed for maximum detangling and sorting of bulk material, such as torsion springs and wire forming. It is also the perfect solution for separating and feeding of all types of compression springs. The MAFU twister can be combined with multiple feeding systems as well as sorting and parts supplying systems to fulfill a customer's specific requirements.

The MAFU Twister offers the following advantages:

Cost Effective:

The high quality handling capabilities as well as maximum detangling, orienting, and feeding of hard to handle spring & Parts, combined with relatively low energy consumption and wear and tear make the MAFU Twister into a highly economical solution.

Flexibility:

The technical and mechanical design of the MAFU twister can be modify to a customer's specific application. With a wide range of drums & Centrifugal detanglers available, the Twister can adapt

to a variety of requirements and parts assembly.

Quality:

By implementing sensors and injectors it ensures that tangled springs/parts are recognized and fed into the centrifuge. This allows for 100% of the spring/parts to be separated and fed without leaving a balance in the drum.

Handling/ergonomics:

The MAFU Twister is very quiet and compact separating and feeding system, due to its unique design. The drum, as well as the centrifuge can easily be disassembled for emptying or refilling of parts quickly and without using tools.

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