

alternative solutions in industrial mechanics

ADAPTABLE COMPONENTS

Rotary Table Filters

vacuum boxes, rollers , extraction screw

reliable components for the **maintenance** and **optimization** of your **production lines**

vacuum boxes a **customizable solution** for each location

The manufacture of the vacuum seal box in addition to the mastery of manufacturing processes, extensive knowledge of the filter and its functioning, because it is at the heart of the system and its replacement requires a serious intervention.



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For more than 30 years, we have acquired extensive experience in the manufacture of these parts through the confidence of our customers.

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extraction screw concentrated precision

To ensure the performance of the filter, cleaning of the cloth must be optimal with the extraction screw playing an essential role in this process.

Our mastery of manufacturing methods ensures the dimensional stability of the screw over its entire length to evacuate a maximum of phospho-gypsum.

tension roller totally **redesigned** by Frag Industrie

Through work in the field and numerous exchanges with users, we developed a new generation of tension and belt-driven rollers:

- New materials
- Perfect waterproofness
- Better resistance to efforts
- More precise adjusting of the tension
- Risk reduction of blockage

high quality wear parts

- Vacuum box
- Extraction screw
- Set of wear flights
- Sealing disc
- Tension Rollers
- Thrust rollers
- rubber Belt
- Roller bearings
- Centering Rollers

- special and normal spindle
- Capillary sleeves or rubber boot (flexim)
- Drive gears
- spray nozzle
- central column
- etc...

FRAG INDUSTRIE

alternative maintenance solutions to optimize your production tool

For over thirty years, Frag Industrie has specialized in the supply of wear parts for mechanical maintenance in heavy industry.

We offer global solutions

// IDENTIFICATION

Our experience and our presence in the field allows us to carry out the readings and audits to ensure the compatibility of parts that we offer with existing facilities.

// RECOMMENDATION

To improve the stability and performance of wear parts, we analyze the operating conditions with users and suggest solutions by changing sizes, metallurgical grades or thermal treatments.

// MECHANICAL APPROACH

Each piece proposed by Frag Industrie is the subject of a thorough study to verify whether it will fulfill the function for which it is intended.

Our technical teams go beyond reproduction on plans or according to descriptions: they study the

context in which the parts will change, verifying the most sensitive points with users in the field to ensure the best performance.

// INDUSTRIALIZATION AND MANUFACTURING MONITORING

Frag industrie has, in addition to its production workshop, a network of subcontractor partners carefully selected for their expertise and reliability.

For each part, our technicians break down the various phases of production and choose the most effective solutions to optimize manufacturing quality and costs.

The parts provided by Frag Industrie are mainly intended for strategic facilities.

A comprehensive solution – our **commitment** is to control all phases in order to deliver highperformance parts compatible with your system. For you, this brings the **security** of relying on an experienced and dependable liable structure, which will set the goals of its intervention together with you and will take its full share of responsibility.

FRAG Industrie

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