

KONGSKILDE **FLEXIBLE SOLUTIONS** INCLUDE REPLACING OF A CUTTER IN AN EXISTING CONVEYING

/ THE CHALLENGE /

- The company in Belgium manufactures high-performance extrusion coated and multilayer products. In this case the company coats “through away” overalls
- The customer wanted to replace the old cutter, which had to fit into in the existing production line with the existing blower and pipes diameters and deliver at least the same capacity as before

/ THE FACTS /

- The Kongskilde Multicutter MC5000 was installed
- It was fitted with the existing multi blower and piping system to handle the current trim suction
- The test lasted for six months, and it turns out that the MC5000 is the perfect match to the existing system, and its now a part of the production line

/ THE SOLUTION /

- There were no details on specs from the current blower or pipe diameters. Kongskilde had to run some tests in Test Lab to make sure the cutter would fit the system
- It turned out that the Kongskilde Multicutter MC3000 could handle the job. But to have the lowest backpressure, the solution needed to be the MC5000



/ THE ADVANTAGES AND BENEFITS /

- The flexibility of the Kongskilde conveying solutions and in this particular case with a multicutter makes it scalable and able to fit into both older and newer systems
- The modularity proves to be a cost-effective way to upgrade systems by only replacing, e.g., the multicutter
- The Kongskilde elements can be set up very quickly, and with access to the Test lab the customer can be confident of receiving the best solution here and now - and in the future