



ActiveFEED FEED HOPPER

FOR PROFITABLE UTILISATION AND FEEDING OF RECYCLING LINES

The **ActiveFEED feed hopper** from SPALECK guarantees a permanently optimised supply to sorting equipment and recycling lines. The independent regulation of material discharge maximises the operating comfort. The uniform material feed ensures the best possible discharge performance - even with different changing materials.



ActiveFEED BEST TECHNOLOGY FOR YOUR SORTING RESULTS

Highly specialised sorting machines are used for sorting today. The problem is that if they are not optimally supplied with material, the entire process often lags and the recycling company loses money.

The solution for the best possible coordinated processing offers you our new SPALECK ActiveFEED technology: It helps you simply and very precisely to get the best out of your entire sorting technology!

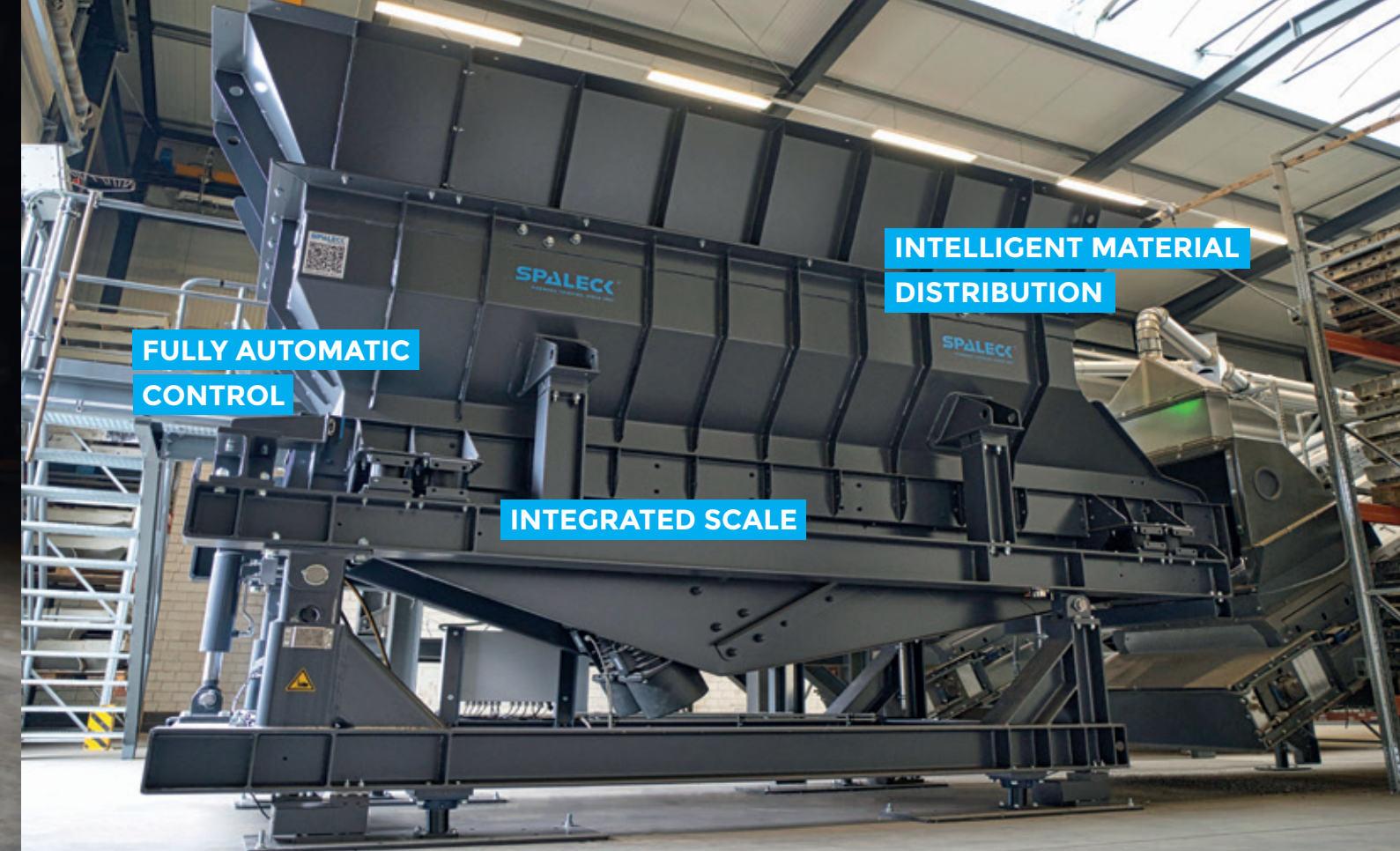
ActiveFEED sets new standards for the profitability of your recycling process.

ActiveFEED pays for itself from day one.

KEYFACTS SPALECK ActiveFEED

Trend-setting already today:

- › **Standardised sizes**
from 3.5 > 5.5 > 8.3 m³
Adapt the feed intervals specifically to your operational needs.
- › **Innovative weighing & feeding technology for 100% precise feeding**
Benefit from the most modern and at the same time proven measurement & control technology.
- › **Well equipped for all applications & flexible to use**
ActiveFEED adapts optimally to changing materials & grain sizes.



TECHNOLOGY MADE JUST FOR YOU PURE EFFICIENCY & PERFORMANCE

The SPALECK ActiveFEED independently monitors the desired output and automatically adjusts the oscillation parameters of the feed hopper. This ensures outstanding throughput to the downstream sorting devices.

Compared to conventional feed hoppers the discharge capacity of the ActiveFEED is constant, even with changing level in the hopper.

INTELLIGENT MATERIAL FEED

Control the desired output quantity for your sorters easily & precisely.

ActiveFEED optimises the throughput of your entire system and prevents costly under- or oversupply during sorting.



“FIVE TONNES
ORDERED,
FIVE TONNES
DELIVERED”

ActiveFEED CONVINCES!

We develop our innovations together with and for our customers. In the case of the SPALECK ActiveFEED feed hopper, it was a leading metal recycling company in northern Germany.

Thanks to the new SPALECK ActiveFEED feed hopper as a feeder for an X-ray sorting system the output could be set precisely and optimised for sorting.

Changing materials can now be optimally feed at the touch of a button.

ADVANTAGES & BENEFITS

- › Independent regulation of material discharge through the ActiveFEED feed hopper
- › Simple & precise definition of the delivery quantity for the downstream units
- › Optimises the material feed and thus the overall recycling profit
- › Prevents costly over- and under-utilisation of the sorting equipment
- › Automatic settings for optimum discharge performance even with different & difficult materials
- › Optimised throughput on sorters due to uniform material feed
- › Fast amortisation due to optimal throughput and recovery rate
- › Elimination of time-consuming follow-up checks by employees

BEST
SORTING QUALITY
FROM THE BEGINNING



TOP-PERFORMANCE THANKS TO ActiveFEED

ADVANTAGES THAT ARE MEASURABLE!



Optimal feed performance

The SPALECK ActiveFEED feed hopper permanently detects its fill level and automatically regulates the discharge capacity required by the downstream sorting devices.



Intelligent material feed

The integrated ActiveFEED technology controls the material feed completely independently in order to achieve the recycling targets you have defined in advance.



Constant discharge capacity

Our SPALECK ActiveFEED independently monitors the desired discharge rate and automatically adjusts vibration parameters, inclination and material output.



Top performance - also for retrofitting

Integrate our ActiveFEED feed hopper easily into your recycling line. Thanks to our PLUG&WIN principle, you benefit directly from optimum recycling rates.



ActiveFEED pays off

Our SPALECK ActiveFEED technology protects the environment and pays off at the same time! The optimised throughput performance on your sorters pays for itself quickly & noticeably!



YOUR SPALECK TESTCENTER

WITH YOUR SPALECK TESTCENTER TO PERFECT SCREENING

YOUR MATERIAL & OUR EXPERIENCE FOR BEST RECYCLING RESULTS!

At the SPALECK TestCenter, we carry out hundreds of screen tests annually. Also with your material! This is also one of the reasons for thousands of successful SPALECK screening systems in use worldwide.

Thanks to your screening test in the SPALECK TestCenter, you already know in advance that your recycling plant will function optimally. This gives you maximum investment security. A good decision!

OUR SPALECK ActiveFEED PROMISE: MATERIAL FEED FOR MARKET LEADERS

Leading recycling companies already rely on our SPALECK ActiveFEED technology. As market leaders in their segment, they rely on our experience from five generations of mechanical engineering.

KNOW-HOW, SERVICE & QUALITY

- › Quality Made in Germany
- › Internationally leading recycling technology
- › Modern TestCenter for your material
- › Optimum machine configuration for your applications

SPALECK®
FORWARD THINKING. SINCE 1869.

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