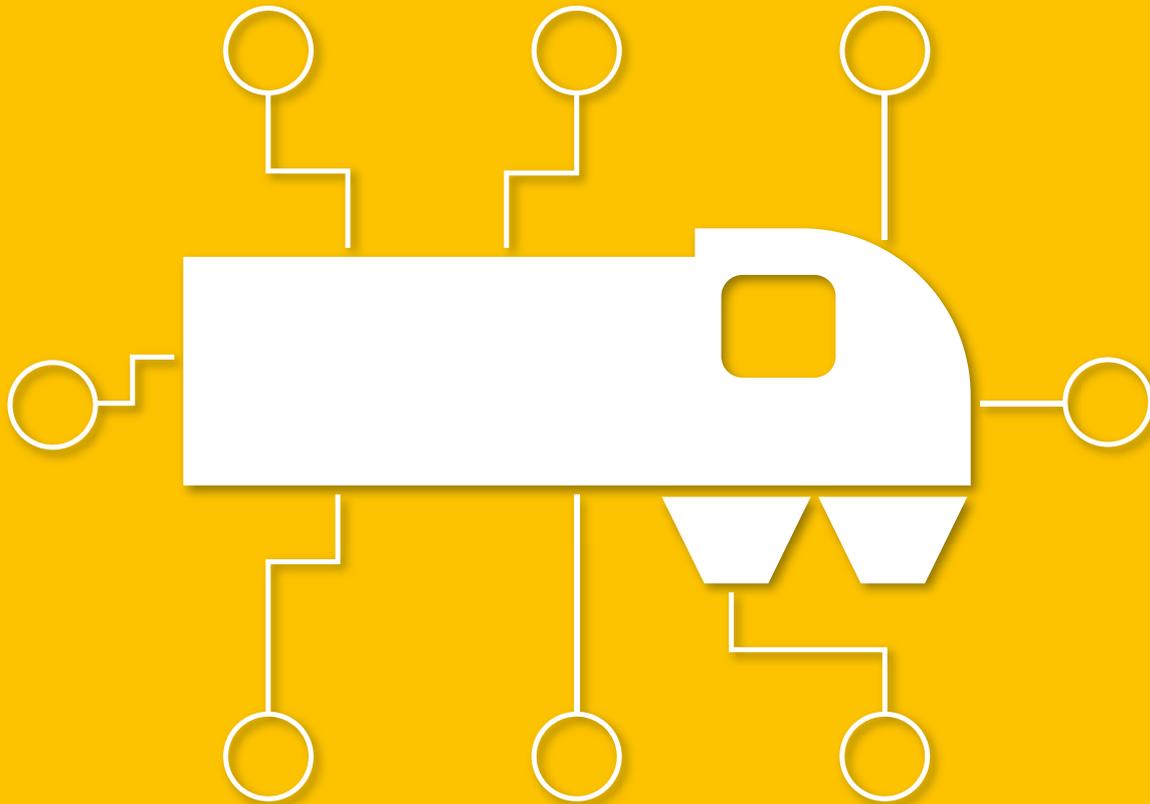


# RCSX Technology and Equipment

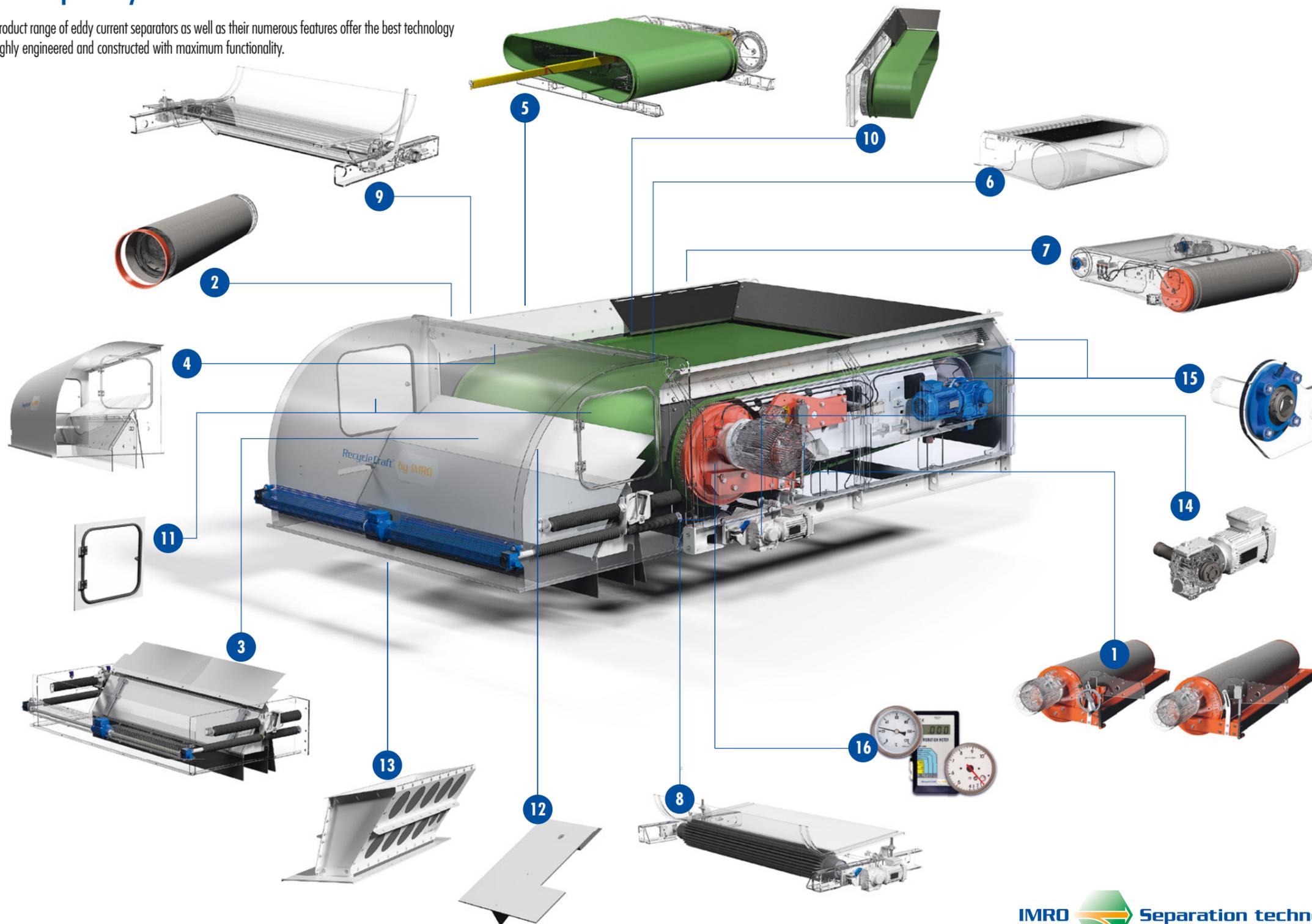


**IMRO Eddy Current Separator**

**Recycle Craft® by IMRO**

## Technology and equipment - IMRO RCSX series - perfectly coordinated

IMRO RCSX B, RCSX C, RCSX D, RCSX D NEO and RCSX JUNIOR - the IMRO product range of eddy current separators as well as their numerous features offer the best technology for the most advanced separation projects. IMRO products are rock solid, thoroughly engineered and constructed with maximum functionality.



### Eddy Current Separator

The strengths of the RCSX Eddy Current Separators:

- 1 Infinitely variable pole system 0 - 20° electrically or manually
- 2 Removable shell ring for easy maintenance
- 3 Infinitely variable divider
- 4 Lighting in the discharge chute
- 5 Telescope beam for belt change
- 6 Sliding plate in the discharge region
- 7 Central lubrication
- 8 Cleaning brush
- 9 Brush cleaning device
- 10 Guided labyrinth seal between cornering and conveyor belt
- 11 Large inspection windows, both sides
- 12 Exchangeable divider edge
- 13 Feeding and discharge chute with non-stick coating (Advantage for IBA and slag recycling)
- 14 Electric drives with TorqLOC® mounting system (Advantage for IBA and slag recycling)
- 15 Split bearings for anti-corrosion (Advantage for IBA and slag recycling)
- 16 Monitoring Speed/temperature/vibrations

# A strong family - IMRO Eddy Current Separators RCSX

## The flexible series - Masterpieces of RecycleCraft

IMRO Maschinenbau is an expert in the production of highly efficient eddy current separators for the recovery of valuable materials. 25 years experience in separation technology guarantee highest product quality for our customers. The modular RCSX series covers five tailor made machines for the respective applications. Many special features can be added for the provision of customized machine solutions.

Leading edge technology will increase your productivity and profitability. Our test centre demonstrates the efficiency of the IMRO separation machinery and equipment. Your benefit: Quick results, competent solutions, efficient machinery and equipment for the recovery of valuable materials and immediate profitability.

We increase the efficiency of your recycling systems - IMRO - The interface specialist



**RCSX JUNIOR** Coarse particle size separator for sorting and separating non-ferrous materials with integrated control panel. The cost efficient alternative



**RCSX B/C** Medium particle size separator for sorting and separating special non-ferrous materials



**RCSX D** Fine particle size separator for non-ferrous materials



**RCSX D NEO** Very fine particle size separator for non-ferrous materials

IMRO Maschinenbau GmbH  
Landwehrstrasse 2 • D-97215 Uffenheim  
Phone +49 (0) 98 48 - 97 97-0  
Fax +49 (0) 98 48 - 97 97-97  
info@imro-maschinenbau.de  
www.imro-maschinenbau.de

RecycleCraft® by IMRO

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