FINDER

ADVANCED SENSOR-BASED SORTING TECHNOLOGY FOR OPTIMIZED RESULTS
With over 600 installations worldwide, TOMRA Sorting’s FINDER dominates the metals market when it comes to effectively separating high purity metal fractions. Patented technology, modular flexibility and Intelligent Object Recognition (IOR) means that the FINDER is adaptable across multiple mixed waste and metal applications and results in maximum metal recovery - regardless of the complexity of the fraction.

1. Feeding of unsorted material
2. Electromagnetic sensor
3. Separation chamber
YOU AIM FOR PREMIUM PRODUCT YIELD. TOMRA’S PATENTED SUPPIXX® TECHNOLOGY HELPS YOU GET THERE.

With TOMRA’s revolutionary SUPPIXX® image processing technology, customers benefit from an exceptional level of resolution, making it possible to identify even the finest particles with great precision and subsequently separate them with a high degree of purity. Coupled with the proprietary Z-TECT technology (belt-error detection), SUPPIXX® ensures both high throughput and constant superior quality output – even in the most difficult mixed fractions.

ALL OF THIS ENSURES GREATER PROFITABILITY OF YOUR PRODUCT OUTPUT.
FINDER: FLEXIBLE CONFIGURATIONS

APPLICATIONS & SENSOR CONFIGURATIONS

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Valves | Nozzle Pitches
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TS200 | 6.25 (1:1)
TS400 | 6.25 (1:1)
TS1500 | 6.25 (1:2)
THE FINDER ADVANTAGE

HIGH THROUGHPUT, HIGH CONSISTENCY, HIGH PRODUCT YIELD
RESULTS IN HIGH PROFITS

INCOMPARABLE RELIABILITY AND PEAK PERFORMANCE
RESULTING FROM ROBUST MACHINERY

EXCEPTIONAL CONSISTENCY OF SUPERIOR YIELD
THROUGH PATENTED AND REVOLUTIONARY TECHNOLOGY

MAXIMUM METAL RECOVERY
REGARDLESS OF MIX COMPLEXITY LEVELS OF METAL APPLICATIONS
THANKS TO MODULAR FLEXIBILITY AND INTELLIGENT OBJECT RECOGNITION (IOR)

SUPERIOR ALL-AROUND SERVICE SUPPORT WITH TOMRA CARE
AS A TECHNOLOGY LEADER, TOMRA SORTING RECYCLING CONTINUES TO BE PIONEER IN SENSOR-BASED SORTING IN THE WASTE AND METAL RECYCLING INDUSTRIES. WITH OVER 4,400 UNITS INSTALLED IN MORE THAN 50 COUNTRIES, OUR EXPERTISE AND SUPERIOR SERVICE ALLOW US TO DELIVER HIGH-PERFORMANCE SORTING AND ANALYTICAL SOLUTIONS TO OUR CUSTOMERS IN A BROAD RANGE OF APPLICATIONS.

Find out why:
www.tomra.com/recycling