

**TRY BEFORE
YOU BUY**

TESTING LAB



- Choose the most suitable equipment.
- Test your own material.
- Touch the result with your own hands.

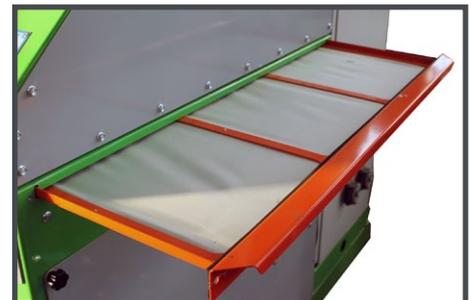
ROBI 151

DRY SEPARATION TABLE

Separators series **ROBI** have been designed to separate granulated materials, ground stuff, and grains having the same particle size but different specific weight. The continuous running and the wide range of adjustment make the separators particularly suitable for their insertion in recycling plants. Very Environmentally Friendly: no pollutants are released into the atmosphere, lowest sound levels in the industry and reduced energy consumption.



Easy and fast filter cleaning



ADJUSTMENTS WITH EQUIPMENT IN OPERATION

- Table inclination.
- Vibrations frequency.
- Air input.

SOME EXAMPLE OF USE

- Recovery of metals from electric cables and radiators (separation of copper or aluminium from PVC or rubber; separation of copper from aluminium).
- Appliance in plastic industries (separation of plastics from metals, sand, stones, fibers, etc.).
- Appliance in woodworking industries (separation of wood from metals, sand, stones, glass, etc.).



TECHNICAL SPECIFICATIONS

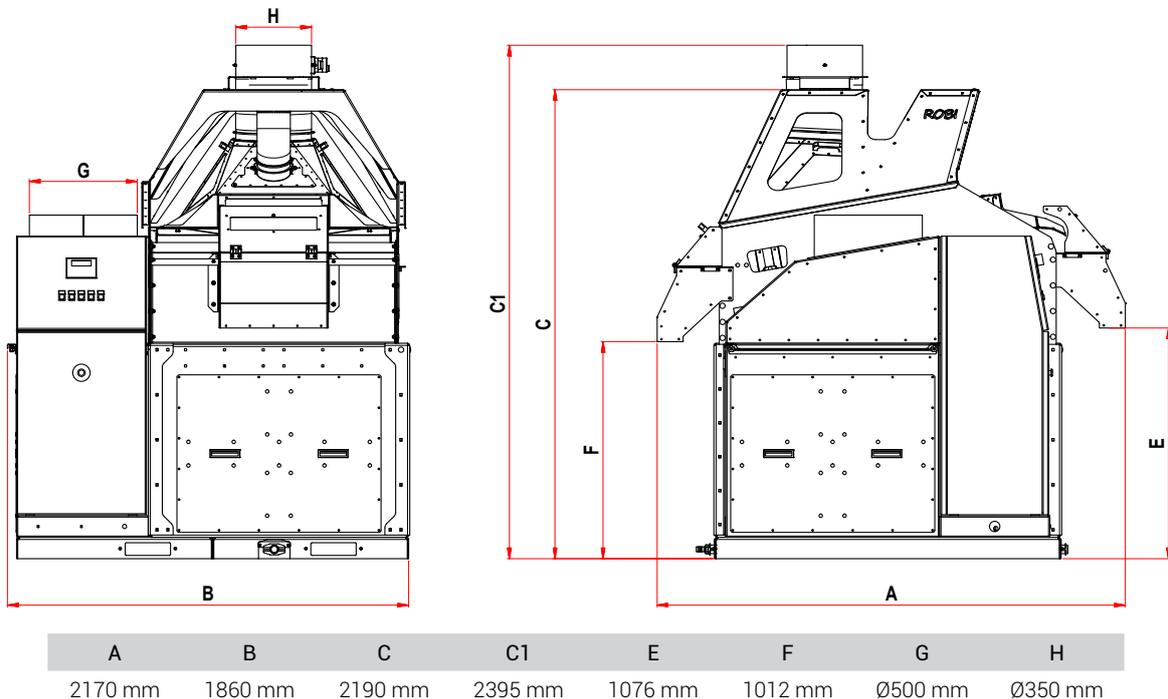
- Feeding: Automatic
- Drive type: V- belts
- Installed power: 5 kW - 12 A
- Voltage (standard): 400 V - 50 Hz
- Separation tables: 60μ up to 100μ screen
- Total weight: 1070 kg
- Noise level (as per sample test): 83 db(A)

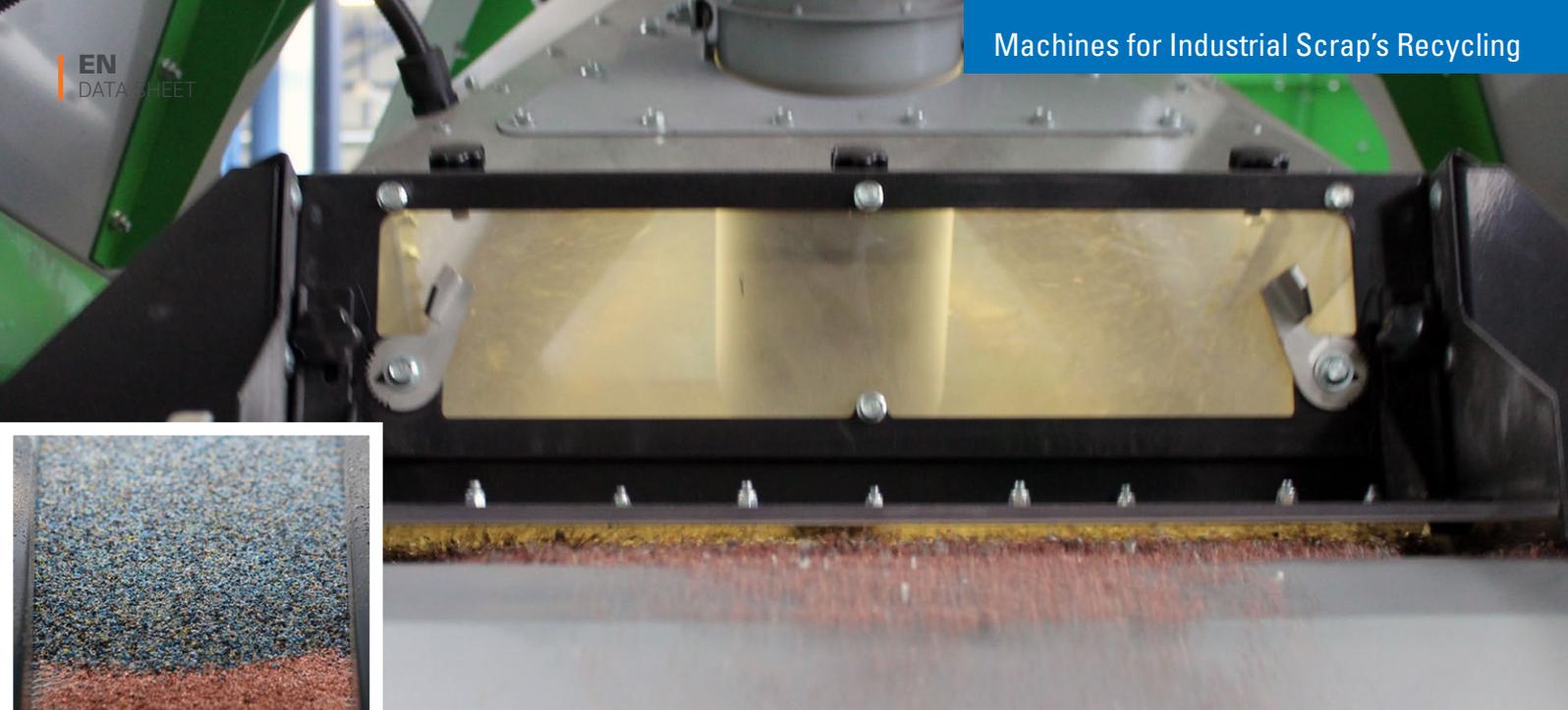
PRODUCTION RATES

Input production rates are dependent on material input type.

OPTIONALS

- Rotary valve.
(To ensure even feeding)
- Metal dust recovery system.
- Dust collection.
- Extended warranty.





WHY CHOOSE SINCRO ROBI 151

- Highest metal recovery rate with guarantee of constant purity.
- Best price/quality ratio.
- Rapid return of the investment.
- High resale value maintained over time.
- Compact, the perfect solution for small space.
- Ecological with low energy consumption and low noise level.
- Wide range of material that can be recycled.
- Easy to use and maintain.
- Fast and reliable service by factory trained technicians.

COMBINATIONS

All Robi separators can be combined to other Guidetti products:

- Granulator or recycling line.
- Pulverizer series TURBO.
- Conveyor belt.
(For the feeding of machines or to collect separated materials)
- Magnetic separator.
- Circular vibrating sieve.
(To recover metal dust)
- Multiple separator.
(To separate different metal fractions)



WARRANTY EXTENTION

"YOU WORK WE CARE"

Warranty extensions can be purchased for up to 24-36 months from date of shipment. Extended warranty covers the replacement of parts that are defective. Wear items are excluded from all warranties. A yearly visit by a factory trained technician (2 or 3 depending on the extension purchased) will be made to verify the general condition of the equipment.



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