

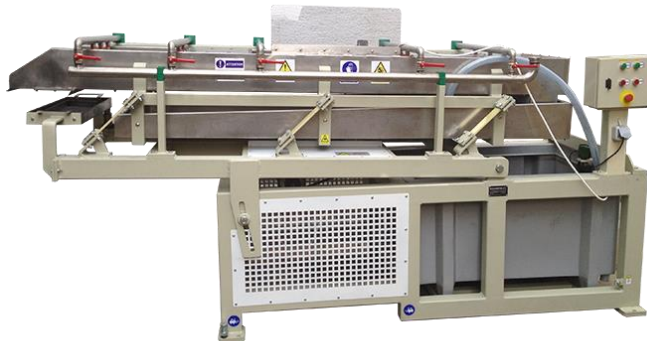
# WET SEPARATION SYSTEM



**WS23**



**WS24**



**WS256**



**WS310**

## MACHINE FUNCTIONING

Separation of metal particles from non-metallic particles with different specific gravity. The vibration of the separation tables make heavy fractions moving up and the addition of water causes light material to move downwards. The result is a separation of materials. Essential for a good operation is a stable flow of input material, right setting of the water nozzle position and the right setting of water quantities.

SEPARATOR	WS23	WS24	WS256	WS310
Machine size (cm)	260x85x135	300x85x135	340x110x135	360x140x160
Table size (cm)	200x30	200x40	250x60	300x100
Weight (kg)	320	380	750	1200
Motor power (kW)	1,5	1,5	3	3
Indicative capacity (kg plastic granulate/hr) <i>Capacity depends on type of material and machine operation</i>	Up to 350	Up to 500	Up to 800	Up to 1.200

## OPTIONAL

- Dosing bunker
- Frequency controlled conveyor or auger
- Additional filter with pump system for copper parts < 1mm
- Upgrade to stainless steel pump system



Input material (Copper + plastic)  
Position 1



Separated plastic  
Position 2



Separated flexible cable copper  
2 up to 20mm. Position 3



Separated flexible cable copper  
Between 1mm and 2mm, Pos 3



Dust and very small copper parts  
In water tank, <1mm, Position 4



Dust and very small copper parts  
After optional filter <1mm