



SCREW WASHERS

The Screw washers Metalomarão are characterized by being a simple, robust and easy to install equipment, intended for washing and dewatering fine particles. They consist of a settling tank that allows the precipitation of the denser materials and the suspension of the less dense materials.

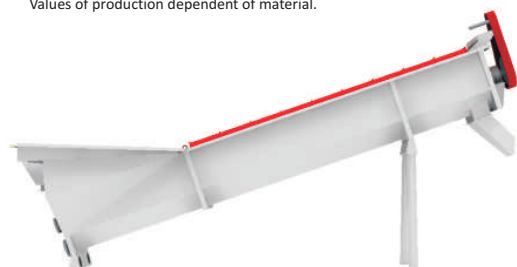
The denser materials are removed by the action of helices (screw), whilst the less dense remain suspended in water due to the stirring caused by the lower water injection and the rotational movement of the helices, being removed together with water by the overflow gutters.

SCREW WASHERS



SCREW WASHERS	Diameter (mm)	Length (mm)	H ₂ O Required (m ³ /h)	Power (kW)	Production (t/h)	Weight (kg)
SF.07.60	750	6000	45 – 90	5.5	15 – 30	2800
SF.09.70	900	7000	90 – 180	11	30 – 60	4200
SF.12.80	1200	8000	180 – 360	18.5	60 – 120	7200

Notes: Other measures on request.
Values of production dependent of material.



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GPS: Latitude: 41°15'14.93"N
Longitude: 8° 1'56.22"W

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The Metalomarão reserves the right to change characteristics without notice and without any liability. The information included is valid at the edition date of this document