



MINI SCREW SCREEN

For Multiple Filtration Applications

DESCRIPTION

MINI SCREW are used for solid separation. They feature a screen basket, perforated sheet or wedge wire, depending on the type of application, followed by the transport section and a discharge spout that can be provided with a chute or a bagging system. Screenings are conveyed by a shaft provided in the screen basket section with bolted brushes to keep the basket clean. The machine is usually installed with inlet pipe.

CONSTRUCTION FEATURES

- Screw: high strength carbon steel or stainless steel AISI 304 / 316
- Structure: stainless steel AISI 304 / 316
- Length: the total length may be varied to meet the plant lay-out specifications
- Screen Basket: perforated sheet or wedge wire
- · Screen Basket Cleaning: bolted brushes

INLET & OLAM

BENEFITS

- Low cost
- Equipment compact
- Easy installation





Outlet discharge



Solution in tank

		Dimensions (mm)								
Model	Flow m ³ /h	Α	В	С	D	Е	G	Н	DIAM	INLET
MINI SS 20	15-20	1700	910	168	1000	1440	440	1650	168	DN100
MINI SS 60	40-60	2500	1338	219	1470	2116	650	2420	219	DN150