

ModuScreen F

Screening and fractionation



ModuScreen F

For a wide range of demanding applications

The ANDRITZ ModuScreen F is well-proven in various low-, medium- and high-consistency applications. There are more than 2,000 units operating around the world. A full range of rotors – from conventional to new designs with dilution facility – is available for highly demanding process conditions. This ensures excellent runnability with best screening results at a consistency range from 1.0% up to 4.5%. Screen cylinders cover a wide range of drilled hole and slotted wedge wire baskets.

The correct combination of screen basket and rotor means that the ModuScreen F can be used for any pulp grade. Applications vary from recycled fiber screening, broke and thick stock screening, mechanical pulp screening to fiber recovery from water systems.



Benefits

- Advanced rotor and screen basket design
- High screening efficiency
- Excellent runnability
- Modular construction
- Easy to operate and maintain
- Optimized screening performance with special rotor with dilution facility (patented)



ModuScreen F	F10	F20	F21	F30	F40	F50	F60
Height [mm]	1,680	2,100	2,315	2,370	2,740	3,340	3,570
Height [inch]	66	83	92	93	108	131	141
Maintenance height* [mm]	1,620	2,020	2,415	2,420	3,130	3,640	3,790
Maintenance height* [inch]	64	80	96	95	123	143	149
Length [mm]	1,600	2,140	2,180	2,440	2,590	3,100	3,760
Length [inch]	63	84	86	96	102	122	148
Width [mm]	880	1,030	1,030	1,240	1,240	1,790	2,220
Width [inch]	35	41	41	49	49	70	87

* Minimum required height for maintenance; additional space required for lifting crane
All data subject to change.

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