

ModuScreen HBE

Headbox Screening



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Final protection before headbox

The ANDRITZ ModuScreen HBE headbox screen is designed to meet the most stringent requirements for paper stock quality and operating performance. The proven and successful inflow design of the screen, combined with the correct application of slotted or hole screen cylinders, can be applied to any machine of paper or board manufacturing.

Many world class paper machines producing the highest quality paper grades rely

upon ANDRITZ headbox screens. This includes main line machine screening as well as dilution headbox screens.

ANDRITZ screening experience in critical applications have led to the continuous development of efficient, pulsation-free screening for paper/board machine headboxes.



Benefits

- **Inflow screening principle**
- **Low pulsation due to accept chamber design**
- **Modular construction**
- **Easy to operate and maintain**



ModuScreen	HB1E	HB2E	HB3E	HB3.5E	HB4E	HB4.5E
Height [mm]/[inch]	1750 / 69	2140 / 84	2880 / 113	2930 / 115	3110 / 122	3380 / 133
Height* [mm]/[inch]	1955 / 77	2430 / 96	3400 / 134	3400 / 134	3755 / 148	4285 / 169
Width [mm] / [inch]	1540 / 61	1860 / 73	2170 / 85	2670 / 105	2960 / 117	3550 / 140
Length [mm] / [inch]	760 / 30	1160 / 46	1350 / 53	2000 / 79	2150 / 85	2300 / 91
ModuScreen	HB5E	HB5.5E	HB6E	HB6.5E	HB7E	HB7.5E
Height [mm]/[inch]	3650 / 144	3935 / 155	4150 / 163	4345 / 171	4800 / 189	4915 / 194
Height* [mm]/[inch]	4350 / 171	4900 / 193	4880 / 192	5260 / 207	5725 / 225	6255 / 246
Width [mm] / [inch]	4200 / 165	4200 / 165	4905 / 193	4905 / 193	4905 / 193	4905 / 193
Length [mm] / [inch]	2660 / 105	2660 / 105	3160 / 124	3160 / 124	3180 / 125	3180 / 125

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

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