ModuScreen A
Screening and Fractionation
**ModuScreen A**

**Highest reliability in all applications**

The ANDRITZ ModuScreen A can be installed in MC and LC applications for screening and fractionation for all kind of furnishes:

- in recycled fiber applications as coarse screen, MC/LC fine screen and fractionator
- in virgin and mechanical pulp applications as MC/LC fine screen
- in thick stock screening

### Benefits

- **High screening efficiency due to advanced basket/rotor design**
- **Low energy consumption saves on operating costs**
- **Optimized hydraulic flow patterns improve runability**
- **Flexible basket/rotor combinations allow easy and quick adaptations for different raw materials**
- **Lower maintenance costs due to minimum spare parts requirement**
- **Common base for screen and motor saves installation costs**

### Specifications

<table>
<thead>
<tr>
<th>ModuScreen</th>
<th>A12</th>
<th>A21/A22</th>
<th>A31/A33</th>
<th>A43/A44</th>
<th>A52</th>
<th>A62/A63</th>
<th>A72/A73</th>
<th>A82/A83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. installed power [kW]</td>
<td>45</td>
<td>90</td>
<td>160</td>
<td>200</td>
<td>250</td>
<td>355</td>
<td>355</td>
<td>355</td>
</tr>
<tr>
<td>Max. installed power [HP]</td>
<td>60</td>
<td>125</td>
<td>250</td>
<td>300</td>
<td>350</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Length [mm]</td>
<td>1796</td>
<td>2325</td>
<td>2715</td>
<td>2926</td>
<td>3160</td>
<td>3350</td>
<td>3830</td>
<td>3930</td>
</tr>
<tr>
<td>Width [mm]</td>
<td>71</td>
<td>92</td>
<td>107</td>
<td>115</td>
<td>124</td>
<td>132</td>
<td>151</td>
<td>155</td>
</tr>
<tr>
<td>Height [mm]</td>
<td>1740</td>
<td>2080-2245</td>
<td>2375-2685</td>
<td>2845-3105</td>
<td>3295</td>
<td>3365-3570</td>
<td>3750-3905</td>
<td>4030-4290</td>
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</tbody>
</table>

*All data subject to change.*

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