The twin screw extruder, ExTS 718, is the ideal solution for the extrusion of pet food with high inclusion rates of meat slurries or fresh meat. The twin screw extruder ensures complete utilization of starch; allowing for higher flexibility in the formulation and enabling a higher feed conversion ratio.
The high-shear, co-rotating, twin screws ensure complete material discharge, and there is no residue in the barrel after production. These factors allow for rapid change over to the next recipe. The ExTS 718 is capable of continuous operation up to 15t/h in pet food or aqua feed.

**FEATURES**
- Twin co-rotating intermeshing screws for complete discharge
  - Splined screw segments
  - Flexibility in screw configuration with single or double screws, kneading block and cut-flights
- Bolted barrels with
  - Water cooling or heating in jackets
  - Liquid injections points
  - Multiple ports for temperature and pressure transmitters
- Industrial long life gear box
- Knife house with easy adjustable knife.

**OPTIONS**
- Flextex ©
- Expansion control system – ECS ©
- Pneumatic pick-up hood
- Screw push-out function
- Gravity feeder or force feeder with dump-chute

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor power</td>
<td>Up to 710kW</td>
</tr>
<tr>
<td>Screw diameter</td>
<td>Ø176mm</td>
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<tr>
<td>Barrel length</td>
<td>3520mm</td>
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<tr>
<td>L/D</td>
<td>21.6</td>
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<tr>
<td>Weight</td>
<td>20.000kg</td>
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<tr>
<td>Capacity</td>
<td>Up to 15t/h</td>
</tr>
</tbody>
</table>

**ANDRITZ Feed and Biofuel A/S**

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