



FEED AND BIOFUEL EXTRUDER

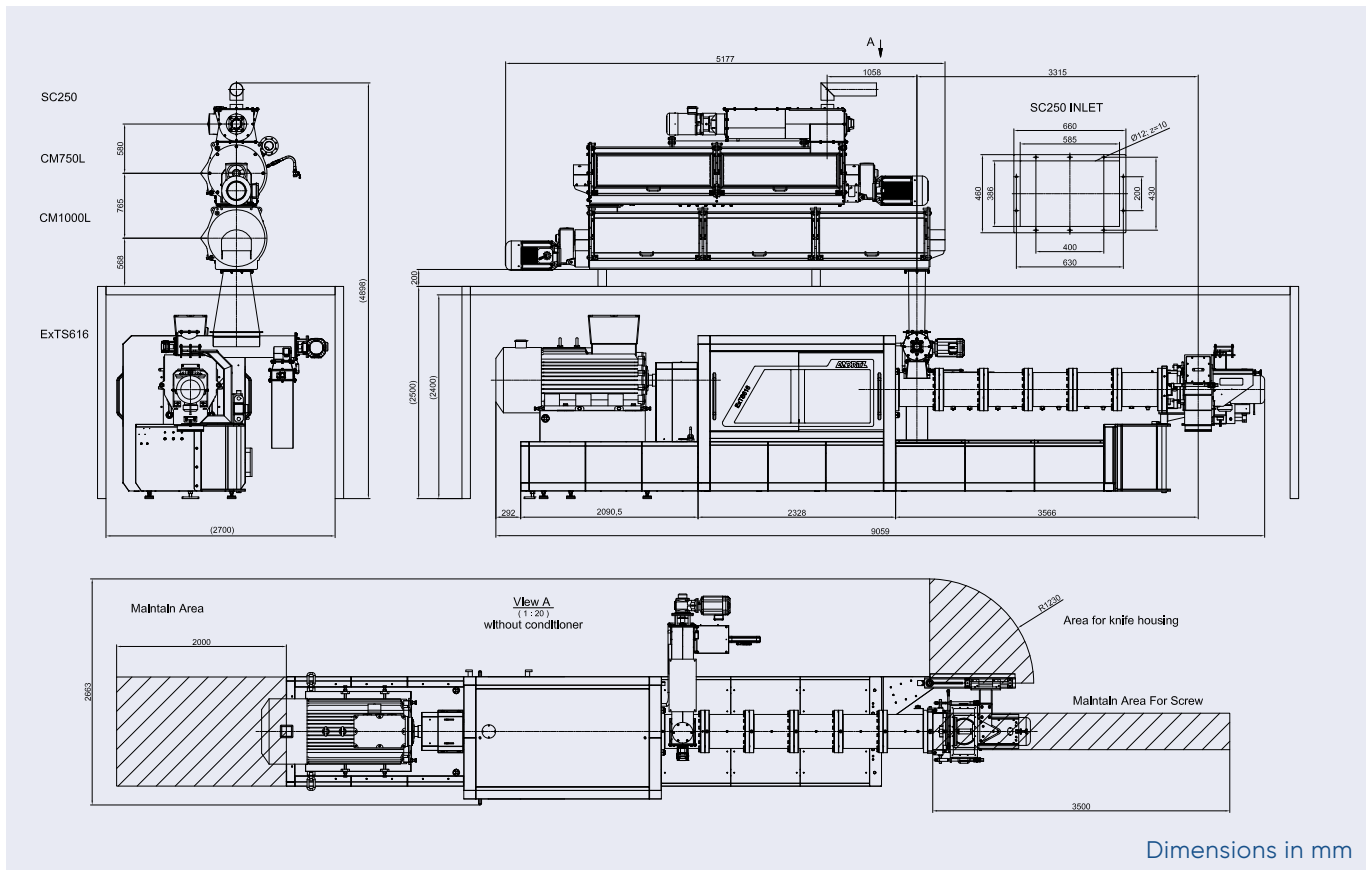
ExTS 616

The twin screw extruder, ExTS 616, is the ideal solution for the extrusion of aqua feed and 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.

ANDRITZ

ENGINEERED SUCCESS



Dimensions in mm

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 616 is capable of continuous operation up to 12t/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

Motor power	Up to 500kW
Screw diameter	Ø158mm
Barrel length	3510mm
L/D	20
Weight	14,500kg
Capacity	Up to 12t/h

ANDRITZ Feed and Biofuel A/S

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