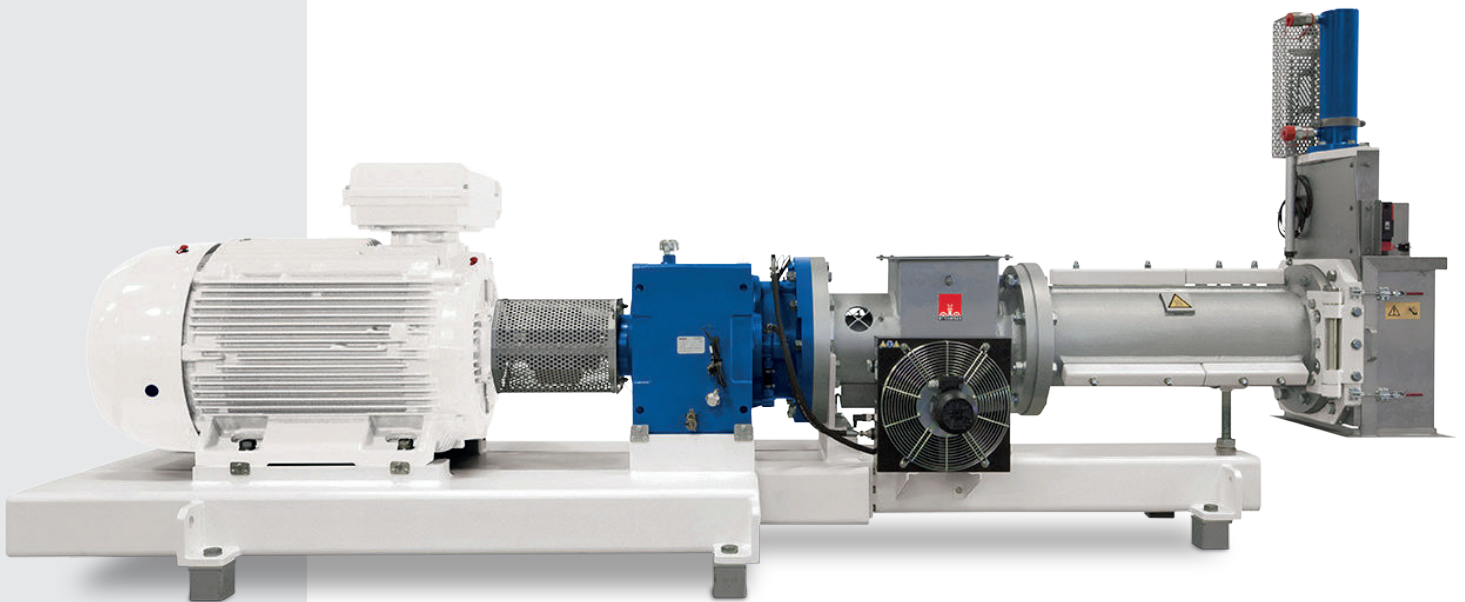




OTTEVANGER
PROCESS SOLUTIONS

Expander

Technical Datasheet



Developed with Almex expertise
in extrusion and expanding.

Easy
cleaning ✨

Eliminate heat sensitive
bacteria (salmonella) ✓

Increased
output of pellet mill 📈

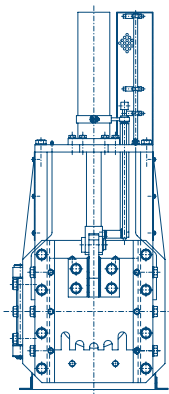
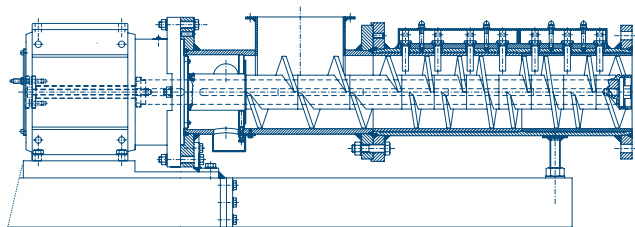
Expander

Improves the quality of final feed and ensures a more efficient production process.

Ottevanger offers a range of expanders which improve the quality of finished feed as well as more efficient production process flow.

The expanders have a reliable and sturdy design and are equipped with an unique Active Disk system (AD-system) in order to control exact product output and assure the quality of the product. The AD-system is easy to control and it is easy to exchange wear parts. The robust and simple design of the expanders guarantees years of trouble free and economical production.

Developed with Almex expertise in extrusion and expanding.



Type	Main motor (kW)	Motor slide adjustment (Motorpower kW)	Barrel diameter (mm)	Capacity (t/h)
AL 150	75	0,55	150	1-6
AL 200	90-132	0,55	200	6-10
AL 300	160-315	0,75	300	10-30



For more information, visit our website.

Features

- ✓ Eliminate heat sensitive bacteria (salmonella)
- ✓ Addition of higher fats and liquids inclusions
- ✓ Gelatinization of available starches
- ✓ Improved end product durability and strength
- ✓ Increased output of pellet mill
- ✓ Reduces wear costs of pellet mill
- ✓ Improved water stability for fish feed
- ✓ Enhanced oil extraction
- ✓ Easy cleaning
- ✓ Less downtime for maintenance
- ✓ Low cost of wear parts



Feeder and insulated Conditioner with steamkit Drive with combined gearbox-bearing assembly to be placed on top of the expander



Drive with combined gearbox-bearing assembly