





#### General

Extrusion in the manufacturing of animal feed is a thermal process where starchy and protein based ingredients will be kneaded and cooked under specific moisture conditions.

### Why extrude?

- » To minimise the effect of any anti nutritional factors
- » To fulfill specific process requirements (ANF)
- » To maximise nutritional value of feed

Ottevanger offers a range of extruders which are used for a wide range of innovative single screw extrusion solutions for different applications.

Ottevanger extruders are used for:

- » Pet Food extrusion
- » (floating) aquafeed extrusion
- » animal feed extrusion
- » oil seed extraction
- » cereal processing extrusion
- » compacting
- » pre-conditioning prior to other processes
- » and various customized applications

The robust and simple design of the Ottevanger Contivar guarantees years of trouble free and economical production.

#### **Features**

- » rigid construction / continuous operation
- » minimum space requirements
- » V-belt or direct drive
- » high quality product
- » low cost of wear parts
- » easy cleaning
- » easy to control
- » less downtime for maintenance







Steam injection system

Туре	Mmain motor (kW)	Drive cutter (kW)	Barrel diameter (mm)	Capacity (t/h)
AL150	75	1,5	150	0,5-1,2
AL200	75-132	2,2	200	1,5-3,0
AL300	132-315	7,5	300	2,5-8,0

## **Ottevanger Milling Engineers**



- » Design » Engineering » Manufacturing » Construction and commissioning
- » Feed mills » Pet food plants » Aqua feed plants » Cereal processing plants
  - » Soybean processing plants » Premix and concentrate plants » Silos
  - » Bulk storage and handling systems » Electric control and automation



# Ottevanger Milling Engineers B.V.

Location: Moerkapelle Moerkapelse Zijde 32 2751 DL MOERKAPELLE The Netherlands Tel. +31 (0)79 593 22 21 Location: Aalten
Dinxperlosestraatweg 62
7122 AH AALTEN
The Netherlands
Tel. +31 (0)543 472 688

Location: Heteren Komkleiland 4 6666 MG HETEREN The Netherlands Tel. +31 (0)26 47 906 99