



SCREW PRESS

For Fish Meal



► Introduction

The material is rotated and advanced in the pressing chamber through the conical screw. The taper of the screw makes the volume of the material gradually shrink during the process of traveling, and bears an increasing extrusion force, so as to extrude the liquid in it. The press chamber has a set of screen structure to ensure solids retention and filtration of liquids

There are two types of presses, single-screw press and twin-screw press. Single-screw press tend to slip when faced with soft or stale raw materials, resulting in the inability to press normally. A twin-screw press is generally recommended. A good press can generally control the water content below 50%.

► Features

- Double screw extrusion structure, better pressing and degreasing effect
- Equipped with speed regulating motor, it can be applied to different raw fish species
- The press sieve is made of stainless steel, which greatly improves the corrosion resistance and prolongs the service life the equipment.
- Equipped with cleaning device inside reduce cleaning work





► Model & Selections

Model	Capacity(Mt/24h)	Size(mm)	Motor Power(kw)	Weight(t)
FMP-50	50	5500x1500x1600	11	5.8
FMP-80	80	5800x1500x1600	15	6.5
FMP-100	100	5800x1500x1600	18.5	7.5
FMP-150	150	6300x1600x1700	22	9.5
FMP-300	300	7000x1800x1900	37	17
FMP-500	500	8000x2000x2200	75	25

Material selection according to different raw materials: carbon steel, 304, 316L, double-sided stainless steel, etc.

We provide process design of fishmeal processing equipment, design and manufacture of supporting equipment, installation, commissioning, operation training, operation and maintenance, etc.



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YOUR FISH MEAL PLANT EXPERT