

ICS 65.060
CCS B93

JB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JB/T 11687-2026

Replacing JB/T 11687-2013

Single-screw extruder for aquafeed

单螺杆水产饲料膨化机

(English Translation)

Issued on: June 1, 2026

Implemented on: December 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

JB/T 11687-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 December 2026.

This edition replaces JB/T 11687-2013.

It is administered by the National Technical Committee for Feed Machinery Standardization.

Classification: ICS 65.060; CCS B93.

1 Scope

JB/T 11687-2026 applies to the single-screw extruder for aquafeed, a machine in which one screw conveys, works and puffs feed material for aquatic animals. The document treats this machine as a product of the feed machinery industry and is the single-screw counterpart of the standard for twin-screw machines.

Aquafeed plants that purchase extruders, the manufacturers who build them and the laboratories or inspectors who evaluate them will find it relevant. It is voluntary, as the /T in its code indicates. The Ministry of Industry and Information Technology issued it on 1 June 2026, and it comes into effect on 1 December 2026. It replaces JB/T 11687-2013.