

ICS 29.260.20
CCS K 25

JB

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

JB/T 8673-2025

Replacing JB/T 8673-1997

**Technical Specification for Three-Phase Asynchronous Motor of
YBI and YI Series Mucking Machine
(English Translation)**

Issued on: July 2, 2025

Implemented on: February 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the type, basic parameters, dimensions, and technical requirements of YBI and YI series three-phase asynchronous motors for rock loading machines. It describes the corresponding test methods and specifies inspection rules, marking, packaging, and warranty periods. This standard applies to the manufacture of YBI series explosion-proof three-phase asynchronous motors for underground coal mine rock loading machines and YI series three-phase asynchronous motors for rock loading machines in non-ferrous metal mines, tunnels, and other underground engineering projects where no explosive mixtures are present.

Document data

International classification (ICS): 29.260.20.

Chinese classification (CCS): K25.

Supersedes the earlier edition JB/T 8673-1997.