

JIS

JAPANESE INDUSTRIAL STANDARD

**Standard Form of Specifications
for Circulation Type
Grain Dryers**

JIS B 9219—1987

Translated and Published

by

Japanese Standards Association

In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

JAPANESE INDUSTRIAL STANDARD

J I S

Standard Form of Specifications
for Circulation Type
Grain Dryers

B 9219-1987

1. Scope

This Japanese Industrial Standard specifies the standard form of specifications for circulation type grain dryers ⁽¹⁾, hereinafter referred to as the "dryers" for agricultural use and its entry gist.

Note ⁽¹⁾ The dryers mentioned in this Standard are those intended for unhulled rice and wheat which have been harvested by combines and the like.

Remark: The units given in { } in this Standard are in accordance with the conventional units and are appended for informative reference.

2. Standard Form of Specifications

The standard form of specifications shall be as follows:

- (1) The standard form of specifications shall be in accordance with Attached Table. This Attached Table gives the outline of various elements and performance of dryer.
- (2) The items to be entered can be chosen adequately according to the object. Furthermore, the structure and materials of each part shall be appended as required.
- (3) Append a drawing showing the whole of dryer to show the external form of dryer, the outline of arrangement of lift, blower (including that of suction type), operation board and the like and main dimensions concerned.

3. Entry gist of Specifications

The entry gist of specifications shall be as follows:

- (1) Brand and Type Enter the brand and type symbol which have been indicated on the dryer.
- (2) Common Name Enter the common name (pet name and the like) named by the manufacturer.
- (3) Manufacturer's Name Enter manufacturer's name or manufacturing factory's name of dryer.
- (4) Grain Disposal Quantity Enter the min. and max. possible treatment quantity of unhulled rice and where necessary, append the possible treatment quantity of wheat.

Furthermore, the unit shall be ton (t), kilogram (kg) or cubic meter (m³) and where the unit is cubic meter (m³), the conversion value (kg/m³) shall be entered.