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ICS 77.180
CCS H94

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 4802-2020

High-pressure water jet sandblasting (shot) cleaning device for steel surface

钢材表面高压水射流喷砂（丸）清理装置

(English Translation)

Implemented on: October 1, 2020

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YB/T 4802-2020 was issued by Ministry of Industry and Information Technology on 16 April 2020 and has been in force since 1 October 2020.

The YB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 10 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, types, compositions, models, schematic diagrams and basic parameters, technical requirements, inspection methods, inspection rules, marking, packaging, transportation and storage of steel surface high-pressure water jet sandblasting (shot) cleaning devices. This standard is applicable to cleaning strips (belts, thin coils), plates, pipes, wires, profiles (I-beam, channel, angle steel) surface (descaling, descaling) as the main purpose of high-pressure water jet sandblasting (pellet) cleaning device for steel surface. It can also be used for cleaning other steel surface devices.

YB/T 4802-2020 falls under ICS 77.180, in the field of metallurgy.

This catalogue holds 971 other YB/T standards in that field.

In this catalogue, YB/T standards carry edition years from 1980 to 2026.

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3 About this standard

Sector: Ferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 10 pages (approximate)

Chinese original: about 15,112 characters

4 Related standards

Standards on related subjects:

GB/T 13314-2025 - Forged steel work rolls for cold rolling - General technical specifications

GB/T 1504-2024 - Cast iron rolls

YB/T 4064-2015 - Technical specifications of pay-off reel mandrel and tension reel mandrel for metal strip

5 Classification and status

International classification (ICS): 77.180

Chinese Standard Classification (CCS): H 94

Prefix YB/T: recommended standard.

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