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CCS H 93

YB

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

YB/T 4192-2023

Cast iron machine

铸铁机

(English Translation)

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What this standard covers

This standard specifies the terminology, classification, structural types and specifications, parameters and codes, technical requirements, inspection methods, inspection rules, marking, packaging, transportation and storage of cast iron machines. This standard is mainly applicable to iron casting machines that continuously cast molten iron produced by blast furnace or non-blast furnace ironmaking processes into iron blocks. This standard applies to the main part of the cast iron machine, including the motor, reducer, driving sprocket device and driven sprocket device (including tensioning device), rollers, roller support beams, tracks, chain belt devices and cast iron molds, etc. Does not include tipping support, iron flow chute, iron block chute, iron block device, spraying device, slurry receiving hopper, spray cooling section, automatic iron removal device, slag discharge device, cast iron mold drying device and dust removal system, etc. Accessory equipment.

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