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Second edition
2020-08

Agricultural and forestry tractors and implements — Hydraulic power beyond

*Tracteurs agricoles et forestiers et instruments — Puissance
hydraulique externe disponible*



Reference number
ISO 17567:2020(E)

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Published in Switzerland

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 4, *Tractors*.

This second edition cancels and replaces the first edition (ISO 17567:2005), which has been technically revised.

The main change compared to the previous edition is as follows:

- reassignment of flow classes and corresponding flow rates for each of the classes of hydraulic power beyond connections.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

The number of implements and mounted equipment attached to agricultural and forestry tractors requiring the hydraulic power and control offered by the tractor's hydraulic system has greatly increased in complexity and need for efficient operation in recent years. As a result, many of these implements include specialized valves and require the capability to easily connect, interface, and control the tractor's implement hydraulic system. This document sets forth the interfaces necessary to effectively and properly accomplish the connection of various tractor and implement combinations.