
**Earth-moving machinery — Loaders
— Terminology and commercial
specifications**

AMENDMENT 1

*Engins de terrassement — Chargeuses — Terminologie et
spécifications commerciales*

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ISO 7131:2009/Amd 1:2017

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This document was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 4, *Terminology, commercial nomenclature, classification and ratings*.

The Amendment ISO 7131:2009/Amd.1:2017 updates the definitions of certain terms which were modified with the revision of ISO 6165¹⁾.

1) ISO 6165:2012, *Earth-moving machinery — Basic types — Identification and terms and definitions*.

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Replace the definitions of the terms *loader*, *compact loader* and *skid steer loader* with the following:

3.1.1 loader

self-propelled crawler or wheeled machine having front-mounted equipment, primarily designed for loading operation (bucket use), which loads or excavates through forward motion of the machine

Note 1 to entry: A loader work cycle normally comprises filling and elevating, and the transporting and discharging of material.

[ISO 6165:2012, definition 4.2]

3.1.1.1 compact loader

loader (3.1.1) having an *operating mass* (3.2.1) of 4 500 kg or less for wheeled loaders and 6 000 kg or less for crawler loaders, designed to work in areas with limited space, with the associated need for greater manoeuvrability

Note 1 to entry: The general term *compact machine* is defined in ISO 6165.

[ISO 6165:2012, definition 4.2.3]

3.1.1.2 skid steer loader

loader (3.1.1) normally having an operator station between or to the side of the attachment-supporting structure(s) and steered by using variation of speed, and/or direction of rotation between traction drives on the opposite sides of a machine having fixed axles on wheels or tracks

[ISO 6165:2012, definition 4.2.2]

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