



International Standard

ISO 16122-1

Agricultural and forestry machinery — Inspection of sprayers in use —

Part 1: General

Matériel agricole et forestier — Contrôle des pulvérisateurs en service —

Partie 1: Généralités

**Second edition
2024-12**

**Corrected version
2025-05**

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 16122-1:2024

<https://standards.iteh.ai/catalog/standards/iso/8af1a7a2-4d1c-4f6f-82fe-0f6e31bc8a10/iso-16122-1-2024>

iTeh Standards
(<https://standards.itih.ai>)
Document Preview

ISO 16122-1:2024

<https://standards.itih.ai/catalog/standards/iso/8af1a7a2-4d1c-4f6f-82fe-0f6e31bc8a10/iso-16122-1-2024>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2024

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Criteria for classification of sprayers	2
5 Pre-inspection requirements	2
5.1 General	2
5.2 Place for inspection	2
5.3 Pre-inspection	2
5.3.1 General	2
5.3.2 Cleaning	2
5.3.3 Power transmission parts	2
5.3.4 Moving parts	3
5.3.5 Hydraulic system	3
5.3.6 Structural parts and framework	3
5.3.7 Lockable foldable parts	3
5.3.8 Blower	3
5.3.9 Electrical safety (for electrical systems on sprayers > 50 V)	4
6 Inspection	4
7 Test report	4
Annex A (informative) Parts of the ISO 16122 series dealing with specific sprayer types	6
Bibliography	8

Document Preview

ISO 16122-1:2024

<https://standards.itech.ai/catalog/standards/iso/8af1a7a2-4d1c-4f6f-82fe-0f6e31bc8a10/iso-16122-1-2024>