

DATASHEET · AGRICULTURE & FOOD SCIENCE

Seed X-Ray Machine.

SKU AGR-0011 Spec v1 Rev. 2026-07-12

DATASHEET · P
AGR

Rev 2026

PREVIEW — FIELDS F



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-12

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

CAMERA RESOLUTION	> 1.5 million pixels	IMAGING FIELD DIAMETER	Φ 80 mm
SPATIAL RESOLUTION	56 lp/cm	OUTPUT SCREEN BRIGHTNESS	> 7 cd/cm²
MAXIMUM OBJECT SPACING	300 mm	TUBE VOLTAGE	60–85 kV
TUBE CURRENT	0.4–2 mA	CONTRAST SENSITIVITY	7%
GRAYSCALE	7 grades	RADIATION LEAKAGE	< 5 mR/h
HOST UNIT WEIGHT	5 kg	STANDARD PACKAGE CONTENTS	Mainframe, carrying suitcase, di image acquisition box, radiation
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

QTY	ITEM	SKU
1	Seed X-Ray Machine	AGR-0011

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

AGR-0011 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Seed X-Ray Machine

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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PREVIEW — FIELDS F

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES

BODY WEIGHT

CHAMBER FIT

Specifications verified against current published product data. Verified 2026-07-12 · Since 2026-07-12.

Cite: ConductScience AGR-0011, Spec v1, 2026-07-12. conductscience.com/lab/seed-x-ray-machine

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