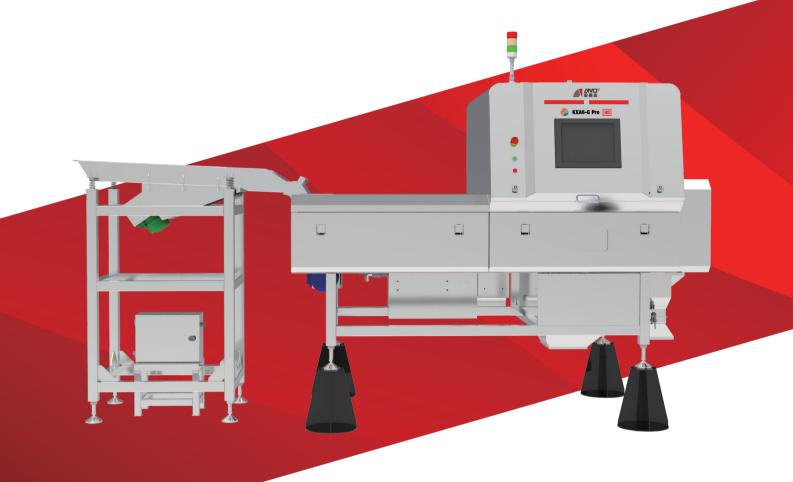


# **KXA6-G PRO SERIES** X-RAY HD DEEP LEARNING NUTS DETECTOR





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## HIGH DEFINITION WIDE APPLICATIONS

ANHUI ZHONGKE OPTIC-ELECTRONIC COLOR SORTER MACHINERY CO., LTD



#### **INTRODUCTION**



The KXA6-G PRO is the high-definition upgrade of the KAX6-G, featuring enhanced light sources, sensors, and optical paths. This advancement ensures superior sorting performance and lower carryover ratio. The KXA6-G PRO is ideal for the internal inspection of various nuts, including macadamia nuts, walnuts, pecans, almonds, and hazelnuts. ·Effectively identify internal defects such as wormholes, frozen kernel, frozen spots, blank and empty, shriveled, oily, moldy, etc.

·Effectively remove foreign materials such as glass, coal slag, stones, metals, rubber, etc.

Wormy

#### **I**SORTING APPLICATIONS





Discolored



Walnuts Accepts



Walnuts Atrophy



Dry Rot

Oiled





Moldy



Red Moldy



Pecans Atrophy



Hazelnuts Accepts

Hazelnuts Atrophy

Almonds Accepts



Almonds Wormy

### **I** THROUGHPUT & ACCURACY

Material	Macadamias (22-24mm)	Walnuts	Hickories	Pecans	Almonds	Hazelnuts	
Throughput(t/h)	2.5	2.5	1.5	2.5	1	1	
Accuracy	97%	99%	96%	99%	99%	97%	
Raw material impurities	18%	15%	20%	13%	10%-15%	10%-15%	

#### **I**PARAMETERS

Model	Host Voltage	Power	Weight	Dimension (length*width*height)
KXA6-G PRO	AC220V 50/60Hz	3.5 kW	900 kg	3803*1600*2316 mm



Pecans Accepts