

JXO | **KINETIC**



I AM A
“CONTROLLED”
COLOUR SORTER
I AM DIFFERENT
ULTRA-HD PREMIUM
SORTING **TECHNOLOGY**

JXO | **KINETIC**

KINETIC PROCESS
TECHNOLOGY INDIA PVT. LTD.

RAIKVA BUILDING
207, 3A, Rammohan Mullick Garden Lane.
(Opp. Saltlake Stadium at Belegkata Building More)
Kolkata 700 010
Email : Sales@kineticgroup.in
Call : 062919 76424 | 99038 33205
Toll Free : 1800 3090 198

Introducing World's Best SORTING TECHNOLOGY TO INDIA

World's 1st
4-color RGBW imaging

32% higher brightness in high contrast
78% less color noise in low light



A deep inspection
at the
application
lab of the
results before
bringing it
to the
market.

Kinetic ensures that
all the new developments
are thoroughly checked and
verified before it is released
to the market.
Every single grain is
important to us and we
do a deep analysis
for the benefit of industry.

ULTRAHD PREMIUM

World's 1st RGBW Imaging Camera
Technology in Colour Sorting.

Noise Reducer
1st time in colour sorting
technology - around 80%
noise reduction in low light.

Intelligent Cloud Brain
1st time one touch intelligent
cloud brain analyse all picture
frames and sets all sorting
parameters.

Smart Vibrator
Intelligent Vibrators are
capable of evenly spread the
feed depending upon material
availability. Intelligent vibrator
stops automatically in
absence of material.

**Smart Multicolour
Background LED**
Multicolour background LED
ensures much higher reflectivity
and hence much better
defect detection.

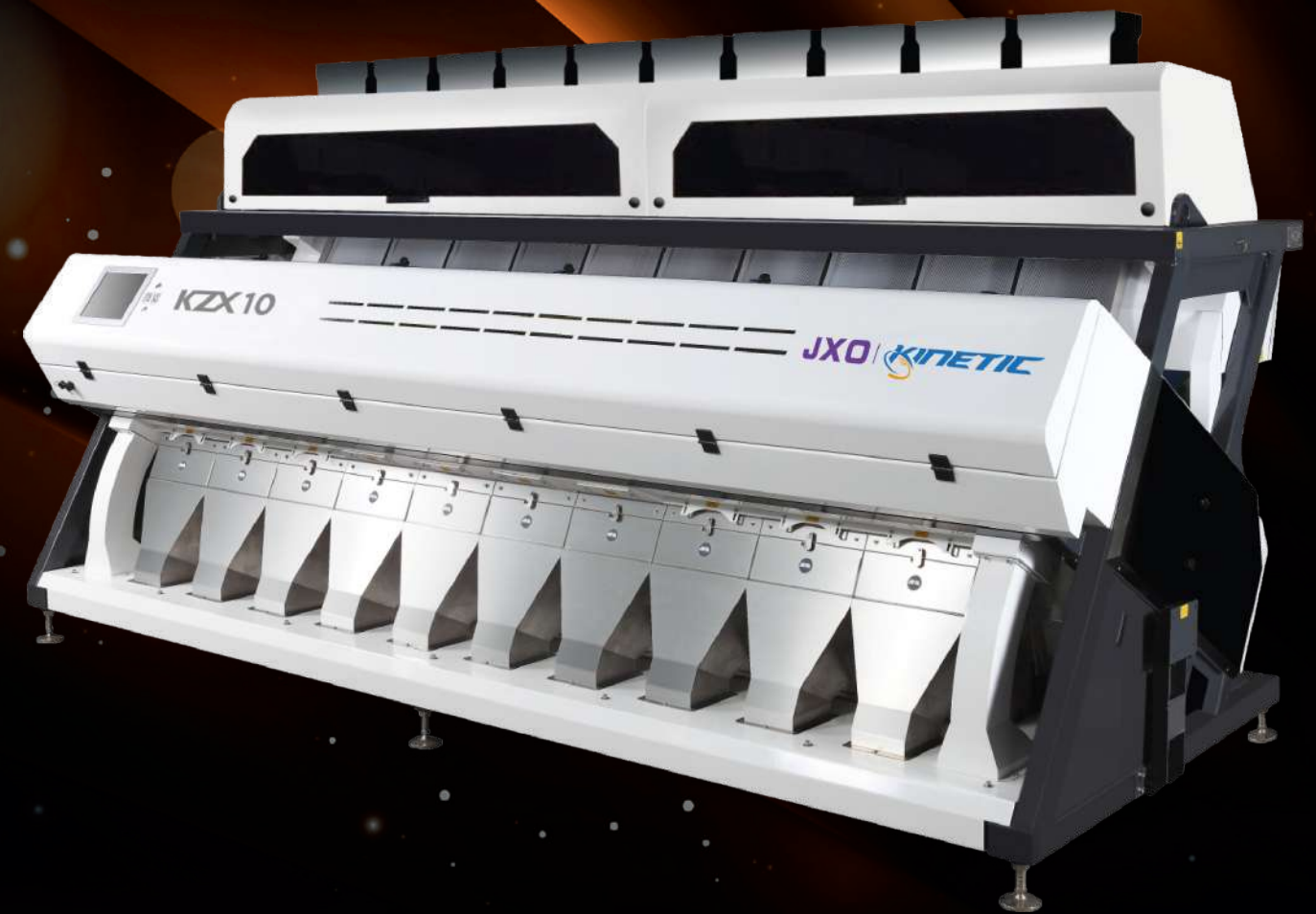
Smart Alarm
The most advanced colour
alarm at TOP and SIDE assembly.
On any event of fault registered,
the TOP and SIDE alarm glows
and changes the colours
accordingly.

Extra Camera
Machine has been designed
in such a way that in future
even IR cameras can
be integrated.

**Smart Dust
Handling Design**
The Smart optical box
design helps on almost nil
loose dust on the
viewing glass.

KZX SERIES

Controlled Feed
Controlled Light
Controlled Air
Controlled Power



KZX SERIES

World's 1st RGBW Imaging Camera
Technology in Colour Sorting.



Ultra HD - RGBW **Enhanced Camera Technology** has the best detection power which is backed by "NOISE REDUCER" feature results in purest form of detected signals which are processed as packages and ensures 100% receiving of signals through **DUAL Parity Check Software** and ejects only the defect grains. A MARVAL PERFORMANCE! Unbelievable sorting performance with great product stability.

We are confident - you will rate this product as ★★★★★

TECHNICAL PARAMETERS

MODEL	Power (kw)	Dimension LxBxH (MM)	Weight (kg)
KZX 5	220V/50HZ	2360x1671x2044	1150
KZX 7	220V/50HZ	3040x1671x2044	1760
KZX 8	220V/50HZ	3380x1671x2044	2050
KZX10	220V/50HZ	4100x1671x2044	2800
KZX12	220V/50HZ	4640x1671x2044	3150

Remarks: * ±20mm Tolerance is acceptable by real calculation.



A committed SAS team behind