MARK JX-120 DALL & PULSE SORTER

// mark













Bi-Chromatic CCD camera

Camera Technology

Side 1 MS Ejec

Channels Available	JX-120	JX-100	JX-80
Chute option Available	6 Chute	5 Chute	4 Chute
Chute Distribution (P+S+F)	60+40+20	60+20+20	40+20+20
Output [TPH]	2 to 4	1.50 to 3	1 to 2.5
No. of Camera (F&R)	6+6	5+5	4+4
Air Requirement	40 CFM	36 CFM	28 CFM
Power Requirement	3 KVA		
Machine Dimension (LXWxH) [Feet]	6 X 4.08 X 6.5		
Cabin Dimension (LxWxH) (Feet)	10 X 10 X 8		
Air Compressor	15 HP Reciprocating		

Note 1 : Output load and rejection will be vary depend upon input materials contamination and dust

2: 2% Contamination

FEATURES OF MARK JX-120

- "MARK" domestically first initiated CCD Bi-Chromatic camera technology,
 5000x2 Pixel, Realizes discolored area less than 0.068mm, Applicable for different pulses and nuts sorting solutions
- Advance optical sorting room, Specially made high speed ejector and high speed vision control arithmetic and communication protocol secures high sorting index
- Wide channel for material input, Configured with high speed digital processing technology, System assemblization and sorting is highly perfected
- Based on touch screen operation manual, The operation interface is more human friendly
- Adoption of high sensitivity and special computerization system, Defects of different material can be removed, Super sorting performance is secured
- · Single sorting remove different color materials
- · Suitable for Grain, Dhall, Beans & Pulses
- · Multi color sorting
- · Automatic background changing facility based on input commodity
- · 15 programs presets for variety of products
- 20 channel groove each chute, 8 mm width each channel