

**MILLTEC Brings**  
**High Technology HDHC**  
(High Definition Heterochromatic)  
**Series Color Sorter**



**HDHC Color Sorter**

Hetero Chromatic  
Camera

High Definition  
Image processing

Upgraded Ejection  
Software System

**Auto Intelligent  
Auto  
Calibration**

# HDHC SERIES

## CAMERAS

- Heterochromatic 6144 Pixel High Speed Cameras for Excellent Scanning of Multi Commodity.
- Specially Customized Lenses to identify pinpoint images.
- Equipped for Reverse, Size and Shape Sorting Methodology.

## TECHNOLOGY

- High Definition Digital Image Capturing to Offer Best Sorting Solution for Multi Commodity.
- Product Scanning Speed 22500 Lines/Sec.
- Auto Calibration Feature with Auto Setting & Sorting control.
- High Resolution Gives Best Results for Multi Commodity.
- Centralized Cloud System for Machine Health checkup.

## GRAPHICS PANEL

- 15" Linux Based GUI (Graphical User Interface) with Online Support System.
- Image Capturing Systems with 200 profiles storage that enables quick machine setting.

## EJECTORS

- Fast Response 0.8 millisecond High quality Valves with 3.8mm nozzle which can withstand Lifelong.
- Upgraded Ejection software system that can monitor the Ejections.

## CHUTE

- Anodized chutes having smooth surface to facilitate the even the flow for Multi Commodity
- Heating Provision for Chutes to avoid choking of Material.

MACHINE MODEL	HDHC-4	HDHC-5	HDHC-6	HDHC-7
No. of chutes	4	5	6	7
Channel Re Re Sort	120+60+60	180+60+60	180+120+60	240+120+60
No.of. Cameras	8	10	12	14
Power Consumption	4KVA	5KVA	6 KVA	7 KVA
Air Compressor	20HP 110CFM	25HP 120CFM	30HP 130CFM	40HP 170CFM
Indicative Capacity (Rice) @5% Dark	3-3.5 TPH	4-4.5 TPH	4.5-5 TPH	5-5.5 TPH
Final Rejection (Good ;Bad)	1 ; 15	1 ; 15	1 ; 15	1 ; 15
Machine Dimension (LxWxH)	2050 x 1600 x2200	2050 x 1600 x2200	2650 x 1600 x2200	2650 x 1600 x2200

Capacity is indicative and may vary with respect to grain quality, size, shape, impurity level and density.

**MILLTEC**  
ISO 9001:2015 / ISO 14001:2015

51/A, 1 Phase, Bommasandra Industrial Area, Bangalore-560 099. India  
Tel: +91 80 2801 6666, 2783 1128 | Fax: +91 80 2783 1129  
Toll Free Number - 1800-102-8431 | Web: [www.milltecmachinery.com](http://www.milltecmachinery.com)  
Email: [marketing@milltecmachinery.com](mailto:marketing@milltecmachinery.com) | [Exports@milltecmachinery.com](mailto:Exports@milltecmachinery.com)

