

**Contact Now**

**Promech Industries Pvt Ltd.,**  
 7/237-A, Pattanam to Peedampalli Main Road,  
 Nagamanickenpalayam,  
 Coimbatore-641016, Tamil Nadu, India.

**Email:** promech5@yahoo.co.in | info@marksorter.com  
**Web:** www.marksorter.com | www.promechindustries.com  
**M:** +91 99943 99996 | **O:** +91 99438 96666

**Authorized Service Provider Mendo Controls**  
 7/237-A, Pattanam to Peedampalli Main Road,  
 Nagamanickenpalayam,  
 Coimbatore-641016, Tamil Nadu, India.

**Email:** mendocontrols@gmail.com  
**M:** +91 99943 99005 | **O:** +91 99437 96666



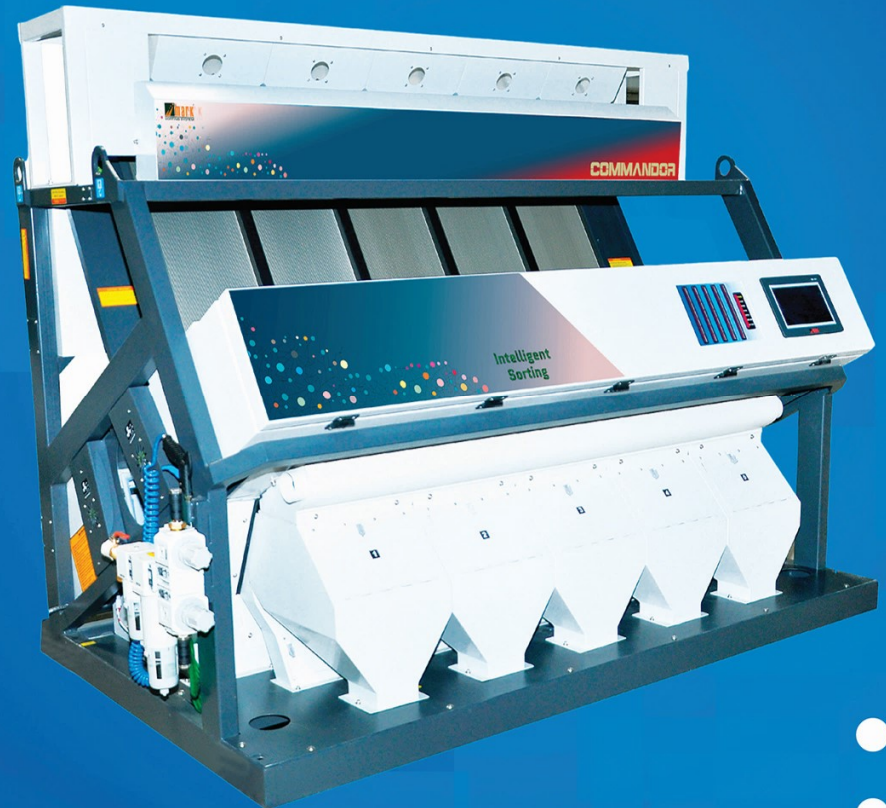
**SERVICE CONTACT**



**+91 73050 71111**



**MARK WORLDWIDE LOCATIONS**



**COMIMANIDOR**



**IMAGE SCAN SORTER**

[www.marksorter.com](http://www.marksorter.com)



# Features

## HIGH SPEED HD CAMERA

- Ultra HD imaging and analysis technology, high-speed processing, accurate identification, intelligent image processing
- Ai-Deep learning technology
- Intelligent sorting technology
- Intelligent study data classification
- 5400x3 pixel RGB sensor
- Image can taken 122 million pixels per second
- High level Ai deep learning technology, user friendly interface, easy operation
- Multi-function, multi-purpose, widely used for all kinds of rice, grain, nut, plastic etc.,
- High and specification ensures high stability with high sorting accuracy
- Combined with color sorting, AI sorting sort difficult impurities like micro color difference
- FPGAs Based best-in-class signal processing capabilities for high bandwidth applications. built on the 28nm HPL processor
- HD lense for clear imaging

## HMI

- MARK brand full HD colorful 10.1 touch screen
- Easy to use interface
- Customer friendly user interface
- Linux based operating systems
- Powerful communication system

## FEEDER

- Closed loop sensor based feeder systems self calibration
- Material even feeding system

## LED

- Microcontrolled LED high reliability and long lifespan LED light resources smart cooling
- 16 million colors RGB background LED real-time background color adjustable
- Even light system
- Accurate dimming control

## VALVE

- High speed matrix valve
- 1/2 billion life cycle

Chute Option Available	10 Chute	8 Chute	7 Chute	6 Chute	5 Chute	4 Chute	3 Chute	2 Chute	1 Chute	1 Chute 32 Channel
Chute Distribution (P+S+F)	6+2+2 (or) 6+2+1+1	5+2+1	4+2+1	4+1+1	3+1+1	2+1+1	2+1	1+1	1	1
Output (TPH) for Rice/Dal	6 to 8	5 to 7	4 to 6	3.5 to 5.5	3 to 5	2 to 4	1.5 to 2.5	1 to 2	0.75 to 1.5	0.500 to 1.0
No. of Camera (F&R)	10 + 10	8 + 8	7 + 7	6 + 6	5 + 5	4 + 4	3 + 3	2 + 2	1 + 1	1 + 1
Air Requirement @7.5/cm2	180 CFM	150 CFM	132 CFM	113 CFM	96 CFM	72 CFM	54 CFM	38 CFM	28 CFM	15 CFM
Compressor Requirement	40 HP Screw	30 to 40 HP Screw	30 HP Screw	25 HP Screw	25 HP Screw	20 HP Screw	15 HP Screw	10 HP Screw	7.5 HP Screw	5 HP Screw
Dimension (LxWxH)Feet	13.83x 4.88x5.97	10.87x 4.88x5.97	9.73x 4.88x5.97	8.59x 4.88x5.97	7.46x 4.88x5.97	6.33x 4.88x5.97	5.19x 4.88x5.97	4.1x 4.88x5.97	2.92x 4.88x5.97	1.94x 4.16x4.76
Cabin Dimension (LxWxH)Feet	18x10x8	16x10x8	14x10x8	13x10x8	12x10x8	10x10x8	9x10x8	8x10x8	7x10x8	Movable type with wheel



## COMMANDOR ROTOMAX



Model	Size LXWXH (mm)	Product Output (T/H)	Compressor Requirement
Trendz -T20 - Belt Type - 600mm	3657x1360x1691	0.5 to 1.0	10 Hp to 15 HP

Commodity : Garlic, Full Cashew, Plastic, Badam, Walnuts, Chilli Etc.. Non Standard Other Items

COMMANDOR