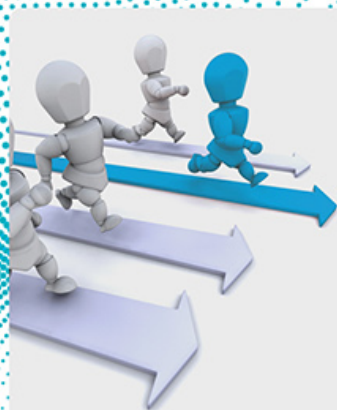
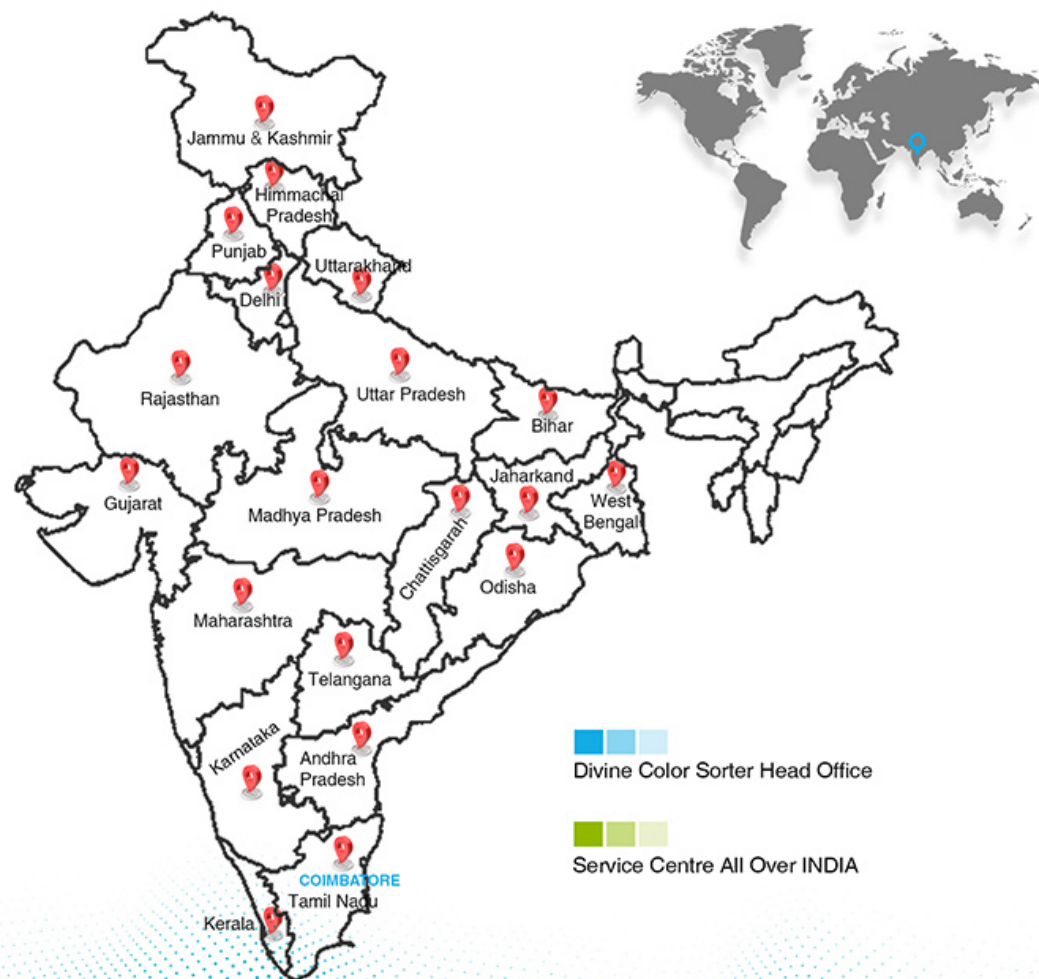




STAND OUT RESULTS

AUTHORISED DEALER

DIVINE TECH SOLUTIONS

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SERVICE CENTRE ALL OVER INDIA

24X7
SERVICE



DIVINE COLOR SORTER

From The Pioneer of Indian Color Sorter Industry



Advanced
Artificial
Intelligence



INTELLIGENT MOST DURABLE AND PRECISION SORTER FOR CASHEWNUT

DIVINE COLOR SORTER
MULTI-FUNCTIONAL SORTING EQUIPMENT CATALOGUE
Rice, Beans, Nuts, Seeds, Spices, Wheat, Seafood



HIGH ACCURACY



SMART TECHNOLOGY



ENERGY EFFICIENT



LOW MAINTENANCE

CORE TECHNOLOGIES



INTELLIGENT IMAGE RECOGNITION

The new Hi-Vision multidimensional feature recognition technology continuously perceives, improves and iterates data, achieving limitless recognition capabilities.



TARGET POSITION 3.0 ALGORITHM

Based on material trajectory, posture, position, speed and other information, it accurately matches the best hitting method to ensure a 100% hit rate.



SUPER ALLOY UHF EJECTOR

Independently developed with national patents, the ufh ejector boasts low energy consumption, high wear and high temperature resistance and longtime durability.



ADAPTIVE LIGHT SOURCE SYSTEM

'Divine Tech' upgraded lighting system uses high brightness, high-penetration light sources to intelligently match sorting needs, improving penetration in dark areas for better sorting accuracy.



S-CLASS VISION SYSTEM

Customized ultra-high-transmission optics, multi-frame synthetic noise reduction, True color reproduction, accurate identification of subtle color defects.



ALL THINGS CONNECTED

Real-time online on Divine Tech cloud platform, remote interconnection for control, maintenance, early warning, upgrading, operation and maintenance data, intelligent online operation inspection etc.,

INTELLIGENT ALGORITHMS:

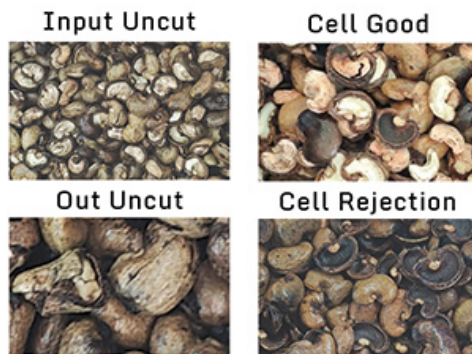
More efficient operation and more accurate recognition

STANDARD MODULAR:

High stability, low failure rate

INTELLIGENT ALGORITHMS:

Ultra - high sorting rate, ultra - low carry - out



Model	Output (T/H)	Carryover Rate (Good: Bad)	Accuracy %	Voltage	Voltage	Power (KW)	Weight (KG)	Dimension (mm)
Ri 300	0.8-1.6	10:1	>99.99%	220/50V	220/50V	1-1.5	480	2950*1050*1600
Ri 600	1.2-3.2	10:1	>99.99%	220/50V	220/50V	1.5-2	580	2950*1350*1600

Note: The above parameters will vary according to the impurity content of raw materials

SALIENT FEATURES

Window based operating system for customer friendly usage



Remote control facility to solve the problem of the machine from anywhere



Belt collection at the bottom of the machine to avoid breakage of cashew (optional)

Food grade stainless steel feed at the top & bottom of the machine

STRIVES TO PROVIDE INTELLIGENT SORTING SOLUTIONS FOR GLOBAL CASHEW PROCESSING INDUSTRY

Inheriting 15+ years of professional quality accumulation in DIVINE, 16 core technologies are blessed, stronger applicability, and more durable. One machine has multiple sorting models, which can easily control the sorting needs of different colors, yellow, whites and other process points, and perfectly create cost-effective sorting of popular items. It is your quality choice!

Inheriting the excellent characteristics of Ri products, the intelligent technology continues to evolve the uniform feeding technology, intelligent early warning technology and other comprehensive upgrades, while more intelligent the sorting and protection algorithm is continuously optimized, the sorting of yellow and white is more accurate, the finished product is better by-products are more valuable, intelligent evolution, excellent choice.

Ri ROBOTIC INTELLIGENT MINI SIZE MULTIFUNCTIONAL

MINI SIZE HIGH - PERFORMANCE - STABLE - STRUCTURE - HIGH - EFFICIENCY

- Ultra - high integration for greater efficiency
- One - piece molding, compact structure, convenient and practical



Model	Throughput (T/H)	Accuracy %	Voltage (V/Hz)	Power (KW)	Weight (Kg)	Dimension (mm)
Mini	200-400	>99.99%	220/50	0.25	150	470*965*1350
Ri 1	300 - 600	>99.99%	220/50	0.5	280	898*1504*1761
Ri 2	600 - 1200	>99.99%	220/50	0.75	355	1186*1504*1761
Ri 3	1200 - 1500	>99.99%	220/50	1.1	500	1474*1504*1761

Note: The above parameters will vary according to the impurity content of raw materials



COLOR SORTING SAMPLES



SIZE SORTING SAMPLES

