



DM

Sorting Samples

Beans



Dry Fruits



Nuts



DIVINE TECH
SOLUTIONS

**INTELLIGENT
MOST DURABLE AND
PRECISION SORTER**

DIVINE TECH
MULTI-FUNCTIONAL SORTING EQUIPMENT CATALOG
Rice, Beans, Nuts, Seeds, Spices, Wheat, Seafood

DIVINE
TECH SOLUTIONS

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SERVICE CENTRE ALL OVER INDIA



DR | DR[☆]

STRIVES TO PROVIDE INTELLIGENT SORTING SOLUTIONS
FOR GLOBAL RICE PROCESSING INDUSTRY

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

Inheriting the excellent characteristics of DR 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, the by-products are more valuable. Intelligent evolution, excellent choice.



PRODUCT PARAMETERS

Model	Throughput (T/H)	Accuracy (%)	Voltage (V/H)	Power (KW)	Weight (Kg)	Dimension (mm)
D02-D02	2-6	>99.99%	220V/50	1.3-2.2	805/568	1480*1610*1087
D03-D03	3-9	>99.99%	220V/50	1.3-2.2	850/1030	1718*1610*1187
D04-D04	4-12	>99.99%	220V/50	1.7-2.9	1120/1280	2633*1610*1187
D06-D06	5-15	>99.99%	220V/50	2.2-3.7	1280/1360	2349*1610*1187
D07-D07	6-18	>99.99%	220V/50	2.4-4.4	1440/1530	2661*1610*1087
D08-D08	7-21	>99.99%	220V/50	3.1-5.2	1620/1780	2978*1610*1187
D09-D09	8-24	>99.99%	220V/50	3.3-5.5	1800/1910	3293*1610*1187
D10-D10	10-30	>99.99%	220V/50	4.3-7.3	2150/2280	3623*1610*1187
D12-D12	12-36	>99.99%	220V/50	5.2-8.8	2520/2630	4561*1610*1187

Remarks:
The above parameters are measured at room temperature of 30 °C and the original rice contains 22 impurities.
The specific indicators will change due to different environments, materials and impurities.

AI RICE SORTING APPLICATIONS



Model	Temperature (°C)	Acoustic PAO	Strain (kN/dm ²)	Force (kN)	Strain (%)	Displacement (mm)
A01	2.2	-99.9%	220.00	0.2	2.0	0.005 (0.001%)
A02	2.8	-99.9%	220.00	0.30	2.0	0.009 (0.001%)
A03	3.4	-99.9%	220.00	1.1	3.00	0.048 (0.001%)
A04	4.0	-99.9%	220.00	1.1	4.00	0.057 (0.001%)
A05	5.0	-99.9%	220.00	1.6	6.00	0.083 (0.001%)
A06	6.0	-99.9%	220.00	1.6	8.00	0.100 (0.001%)
A07	7.0	-99.9%	220.00	1.6	10.00	0.120 (0.001%)
A08	8.0	-99.9%	220.00	2.0	14.00	0.147 (0.001%)
A09	10.20	-99.9%	220.00	2.0	18.00	0.187 (0.001%)
A10	10.20	-99.9%	220.00	2.0	18.00	0.187 (0.001%)

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

PRODUCT PARAMETERS

Model	Throughput (TPS)	Client/Case Cost	Accuracy (%)	Viola (V.I.)	Power (KW)	Weight (kg)	Diameter (mm)
R84	0.3-1	>10:1	>99.9%	233/10	1	280	917×1656×1526
R126	1-2	>10:1	>99.9%	255/10	1.5	400	1044×1647×1513

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



CORE TECHNOLOGIES



DM MULTI FUNCTIONAL
VERTICAL COLOR SORTER

WIDELY APPLICABLE
COST EFFECTIVE

Intelligent Algorithms:
More Efficient Operation and More Accurate Recognition

Standard Modular Hardware Platform:
High stability, Low Failure Rate

Pure Sorting Performance:
Ultra-high Sorting Rate, Ultra-low Carry-out

Expandable and Compatible Design:
Expandable 3-lens structure; compatible with 4-lens algorithm



PRODUCT PARAMETERS

Stade	Volume (m ³)	Conversion (m ³ /ton)	Assurance (%)	Vitesse (V/h)	Pertes (Kw)	Poids (Kg)	Transfert (mm)
Du 1	2.6 ± 0.5	<20.1	<99.9%	220/50	2.3	480	1384.1729°1853
Du 4	2.5 ± 4	<20.1	<99.9%	220/50	2.2	1120	2171°1629°1853
Du 5	3.9	<20.1	<99.9%	220/50	3.7	1280	2469°1829°1859
Du 6	3.6 ± 0.6	<20.1	<99.9%	220/50	4.4	1440	2601°1829°1851
Du 7	4.7	<20.1	<99.9%	220/50	5.2	1600	3116°1679°1851
Du 8	4.5 ± 0.6	<20.1	<99.9%	220/50	5.8	1800	3431°1679°1851
Du 9	5.10 ± 0.10	<20.1	<99.9%	220/50	7.3	2150	4071°1879°1851
Du 10	6.12	<20.1	<99.9%	220/50	8.5	2500	4701°1678°1851

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