RICE SHELLER 67004

672 **67004** $1,512.00

SPECIFICATIONS

- For dehusking paddy to get brown rice (approx 20% husk).
- Less broken percentage.
- Safety protection from stone damage at the time of shelling.
- For both dry & wet samples of any variety.
- Large hopper capacity.
- Shells 40-50kgs of paddy per hour in continuous operation.

RICE POLISHER 6704

672 **6704** $1,334.00

SPECIFICATIONS

- For removing bran from brown rice to get polished rice.
- Fast accurate & rugged model.
- Easy to operate.
- Sieve attached for bran separation (approx 6% rice bran).
- Timer Facility.
- Hopper capacity 100-200g (approx).

BROKEN RICE SEPARATOR 67017

672 **67017** $1,512.00

SPECIFICATIONS

- Dimensions 245x340x200mm.
- Weight 12 kgs Approx.
- Voltage 220V, 50hz to test the broken rice ratio.
- Separating cylinder 130x200 mm.
- Rotational speed 28 r/min.
- Power 40W.
- Separation time 2mts +/- 5 seconds.

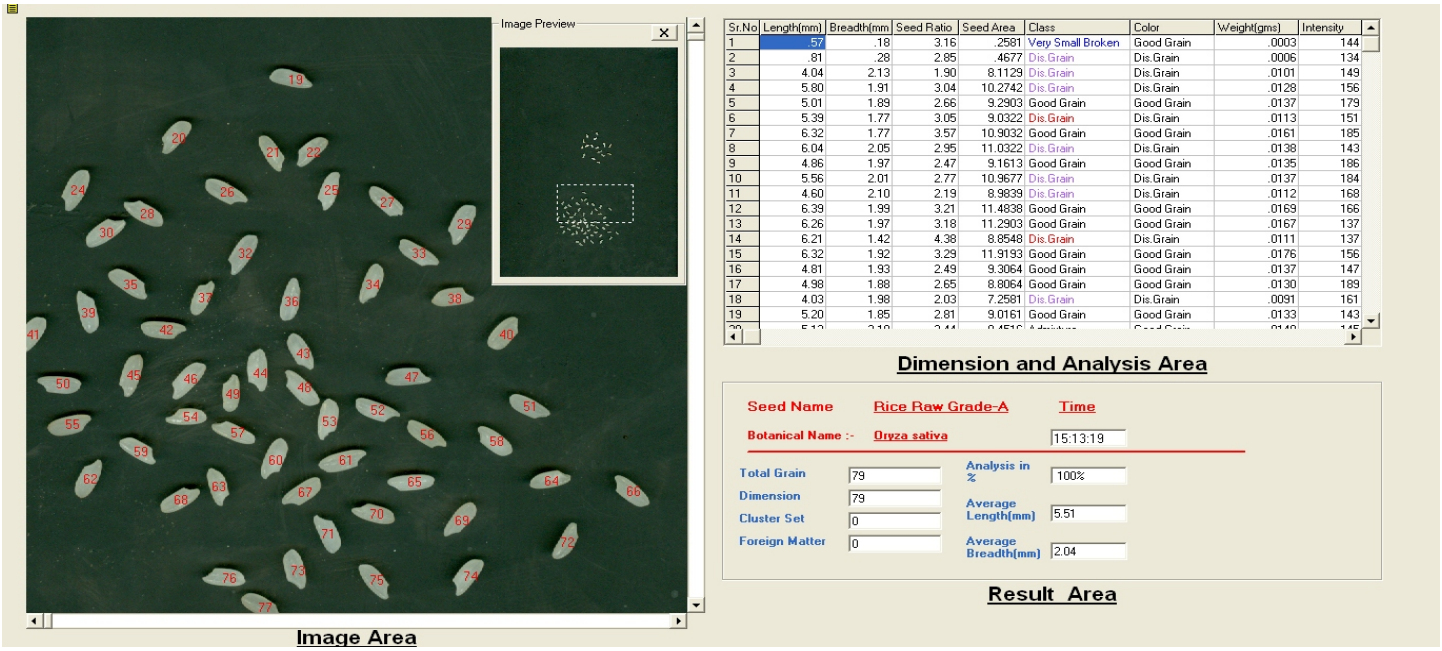
RICE WHITENESS TESTER S68050 (FOR MEASURING DEGREE OF POLISH ON MILLED RICE)

672 **S68050** $1,778.00

SPECIFICATIONS

- Measurement parameter Whiteness.
- Measurement Range 5.0-70.0.
- Resolution 0.1.
- Accuracy 0.5 or Better.
- LCD Alphanumeric 16x2 (Character) Jumbo Size with Backlit to display Value, Average Value and Sample No.
- Light Reflection based with stablized LED circuitry.
- For Brown Rice, Milled Rice and Pre-washed Rice(glutionous and non-glutinous).
- Operating Temperature 0-45 deg c.
- Operating Humidity 0-90% RH(non-condensing) .
- Power Source 220 VAC (50/60 Hz) +/- 10% .
- RS 232 / USB Port .

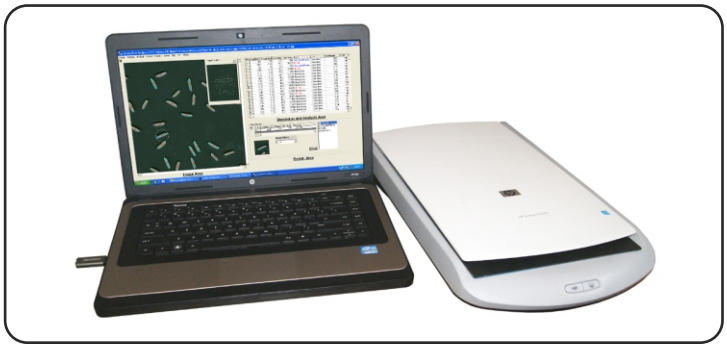
RICE ANALYZER SOFTWARE (VERSION 4.0) 6580



Sr.No	Length(mm)	Breadth(mm	Seed Ratio	Seed Area	Class	Color	Weight(gms)	Intensity
1	.57	.18	3.16	.2581	Very Small Broken	Good Grain	.0003	144
2	.81	.28	2.85	.4677	Dis.Grain	Dis.Grain	.0006	134
3	4.04	2.13	1.90	8.1129	Dis.Grain	Dis.Grain	.0101	149
4	5.80	1.91	3.04	10.2742	Dis.Grain	Dis.Grain	.0128	156
5	5.01	1.89	2.66	9.2903	Good Grain	Good Grain	.0137	179
6	5.39	1.77	3.05	9.0322	Dis.Grain	Dis.Grain	.0113	151
7	6.32	1.77	3.57	10.9032	Good Grain	Good Grain	.0161	185
8	6.04	2.05	2.95	11.0322	Dis.Grain	Dis.Grain	.0138	143
9	4.86	1.97	2.47	9.1613	Good Grain	Good Grain	.0135	186
10	5.56	2.01	2.77	10.9677	Dis.Grain	Dis.Grain	.0137	184
11	4.60	2.10	2.19	8.9839	Dis.Grain	Dis.Grain	.0112	168
12	6.39	1.99	3.21	11.4838	Good Grain	Good Grain	.0169	166
13	6.26	1.97	3.18	11.2903	Good Grain	Good Grain	.0167	137
14	6.21	1.42	4.38	8.8548	Dis.Grain	Dis.Grain	.0111	137
15	6.32	1.92	3.29	11.9193	Good Grain	Good Grain	.0176	156
16	4.81	1.93	2.49	9.3064	Good Grain	Good Grain	.0137	147
17	4.98	1.88	2.65	8.8064	Good Grain	Good Grain	.0130	189
18	4.03	1.98	2.03	7.2581	Dis.Grain	Dis.Grain	.0091	161
19	5.20	1.85	2.81	9.0161	Good Grain	Good Grain	.0133	143

Rice Analyzer Software

Rice Analyzer Hardware lock



SPECIFICATIONS

Image Analysis	: INDOSAW Rice Analyzer can calculate the morphological parameters of seeds from flatbed scanner image with advance cluster separation algorithms.
Parameters	: It calculates the Length(L), breadth (B) L/B Ratio and area of individual indexed rice grain.
Classification	: Rice can be classified according to user specified parameters in categories like “Head”,“Big Broken”, “Small Broken”, “Immature Admixture” etc.
Data Logging	: Classification parameters of Rice grain can be stored in database index with rice grain names.
Seed Weight	: Individual Rice weight can also be calculated from the basic morphological parameters, by supplying the total weight of rice grain in image or thousandth rice grain weight.
Statistical Analysis	: Graphical statistical analysis and text output is also simultaneously generated indicating number of Rice in each category with their individual parameters.
Software Protection	: Software is protected with USB Dongle.
Accuracy	: Extremely accurate. The Average Grain length is accurate to ± 0.02 mm.
Zoom facility	: Individual Rice can be manually reviewed with Zoom facility.
Color Analysis	: Advance color analysis features to classify rice grain under foreign matter, Chalky, Discolored, Red grain, and green grain of rice.

MINIMUM REQUIRED HARDWARE CONFIGURATION:

- Scanner 200dpi or equivalent.
- A computing system Minimum requirement is
  - Operating system : Window 7/ Window 8
  - CPU : Intel/AMD processor or equivalent.
  - RAM : 1GB (at least 1GB free hard disc space)
- Adobe Reader.

NOTE:

- Additionally required computer and scanner will not be supplied with this software. It will be supplied on customer demand.
- Beware of Fakes & Copy.
- Genuine window 7 (Beware of Pirated one) with a advanced technology.

672 6580 **$1,170.00**