



Starch Damage Analyser S-DA



**Far Beyond
the Ordinary**

Starch Damage Analyser S-DA

- Erkaya “SD-Analyser” is ideal for Damaged Starch analysis in flour.
- It is used to determine amount of damaged starch in flour.
- Amperometric method.
- Unique design and Multifunctional Touch Screen provide ease of use.
- Color Touch Screen Function.
- Working principle is based on iodine absorption in a diluted flour suspension. The more Starch Damage, the faster iodine is absorbed.
- Enzyme free application.
- The device provides simple, fast and reliable results only with 1 grams of flour sample and in less than 10 minutes.
- Possibility to access the device from a mobile phone remotely.

Uses

Checking the conditions of the rolls
Adjusting water absorption and dough stickiness
Optimizing the volume,color and shelf life of the final product.

Specifications

Power Requirements	: 110 V - 60 Hz or 220 V - 50 Hz (specify on order)
Size (W x D x H)	: 39-39-26 cm
Net Weight	: 7 kg
Display	: 7" color touch screen

