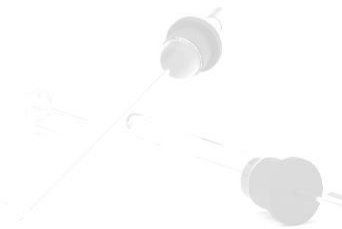


Accessories supplied with Dual Enzymaks

List of required accessories for falling number analysis is as below. All the accessories may be obtained from our company after the sale.



No	Description	Quantity
1	Potato Starch, 1 Kg	1
2	Tube Rack	1
3	Analysis Tubes	10
4	Plastic Funnel	1
5	Rubber Stoppers	2
6	Electric Power Cable	1
7	Automatic Pipette, 30 ml	1
8	Reservoir Bottle, 1 Lt	1
9	Stirring Bars	2
10	Tubes Cassette	1
11	Water Hoses, 150 cm	2
12	Pipette, 25 ml	1
13	Pipette Pump	1
14	Touch screen Pen	1
15	Printer Paper	1
16	Cleaning Brush	1



Recommended Machinery and Equipment

Hammer Mill



If whole wheat is to be used in falling number analysis (FN meal), the wheat must be ground and turned into powder. The wheat must be ground with a standard and correct method, otherwise deviations will occur in the falling number values. For this, hammer mill (Hamermaks) devices produced by Maxwell in accordance with the standards must be used. The wheat ground in the Hamermaks device is passed through a 0.8 mm sieve to obtain a homogeneous sample.

Roller Mill



If a flour sample is to be used in the falling number analysis (FN), the wheat must be milled and sifted. The wheat must be milled using a standard and correct method, otherwise deviations will occur in the falling number values. The bran in the milled wheat must be separated using a 180 micron sieve. For this purpose, roller mill (Rolermaks) devices produced by Maxwell in accordance with the standards must be used.

Cooling Unit - Coolmaks



Coolmaks device should be used to prevent evaporated water loss and to prevent it from dripping out of the device in FN and FN(meal) analyses that performed at the boiling temperature. It cools the bath lid by circulating 500 ml of water in the pump chamber without requiring mains water for cooling. Coolmaks is an optional device recommended to be used with Dual enzymaks.

Tube Shaker - Shakemaks



In the falling number analysis, the shaking method and duration of the tubes are the most important parameters and affect the analysis results to a great extent. Maxwell Company has developed the Shakemaks device to eliminate this problem with its customer-oriented working principle. With the Shakemaks device, the tubes are always shaken for the same period and at the same speed. The Shakemaks device is an optional device recommended for use with Dual Enzymaks.



Spolett - Tubemaks

After the falling number analysis, the Tubemaks apparatus is used for fast and practical washing of the tubes. Thus, water consumption and time are saved.



Precision Scale (0.01 sensitive)

Accurate measurement of sample quantity is an important factor in terms of analysis results. Therefore, reliable and appropriately sensitive scales should be used. Our company provides scales to our customers upon request.

