

Automatic Pigment Muller JEL 25/53



Construction

The picture shows an Automatic Pigment Muller JEL 25/53 consisting of base plate with built-on gear motor, lower disk, the hinged upper disk, the bow with weights that can be removed manually, the pre-selector and behind it the ON/OFF switch. Both disks are provided with one glass plate each.

The base area of the machine is about 600 x 480 mm, the height without lever about 400 mm.

The grinding plates of glass are smoothly ground and have a diameter of 250 mm. By means of the weights included in the delivery optional loading with 8,5; 25; 37,5; 50; 62,5; 75; 87,5 und 100 kg is possible. The counter shows five digits.

The machine is provided with an impact-proof hard varnish coating, the rods for the movable parts as well as the holding rings of the glass plate are Chromium-plated, the knobs are made of plastic. All bearings are arranged in such a way that easy adjusting is possible in case the glass plate is worn out.

Technical Data

Motor: 0.37 kW
 Net weight: approx. 80 kg
 Dimensions: approx. 600 x 480 x 400 mm

Range of Application

This machine is used for grinding pasty pigments in laboratories. The purpose of this process is to determine the consistency and density or colouring power of pigments. Test series can be carried out with product quantities of 3 to 7 g. It is also possible to test similar products under identical conditions.

Type	Article No.
JEL 25/53 (DS) Standard execution 230 /400V, 50 Hz*	05 01 4000 0001
JEL 25/53 (DS) with water cooling system	05 01 4000 0008
Glass plate	125 99 0012

*Special frequency on request.

Special execution

If desired, the JEL 25/53 is also available with a water cooling system in the upper glass plate. The liquid is led through a labyrinth consisting of cross ribs. Continuous feeding of cooling water is provided via the inlet and outlet nozzles for hose connection. The cooling plate can also be installed subsequently.



Agence Sud :
 Hôtel d'Entreprises de La Croix Rouge - Lot A4
 10 Av de la Croix Rouge - 84000 Avignon
 Tél : 04.90.27.17.95 Fax : 04.90.27.17.52

Agence Nord :
 Plug N'Work - Campus Effiscience
 2 Rue Jean Perrin - Bât D
 14460 Colombelles
 Tél: 02.31.34.50.74 Fax: 02.31.34.55.17

www.deltalabo.fr