MXRADY LAB SOLUTIONS PVT LTD

HOMOGENIZER H-300D

Description

KERRO H-300D laboratory high-speed dispersion homogenizer is driven by a compact series-excited miniature high-speed motor, which is suitable for the laboratory to further disperse and homogenize the crushed experimental materials in the liquid medium. The machine is composed of a high-density die-casting aluminum alloy as the main engine of the body, a dispersed and homogeneous working head made of high-quality stainless steel and a speed-adjusting base. It has the characteristics of high host drive speed, high output power, convenient work head loading and unloading, and simple experimental operation.

Features

1. The drive motor adopts a series-excited micro motor with high output power and compact structure, and the design is safe and reliable.

2. All parts of the working head contacting materials are made of high-quality stainless steel with good corrosion resistance.

3. The working head is connected with the drive motor by a coupling, which is easy to disassemble and assemble.

4. Speed govemor base adopts stepless governor, convenient speed control and stable operation.

Model	H-300D
Range of rotation	300-18000r/min
Processing capacity	100-13000ml
Input power	510W
Output Power	300W
Dimensions	250x350x600mm
Using electric	AC 220 V 50 Hz
Working head configuration	68N.cm
Rated torque	$28mm, $36mm-10℃-50℃,
Work method	Intermittent
Output Power	300W