

HIGH SPEED SHEAR EMULSIFYING HOMOGENIZER

Application

The laboratory high-speed shear-dispersing emulsifier is used for low, middle and high viscosity mixing. The pulverized particulate material is further shear emulsified in a liquid medium. The machine consists of a running state controller, a drive motor and a shear emulsification working head.

Features :

- The running state controller with the stepless speed governor, JRJ300-SH uses the touch type structure, the speed adjustment is convenient, and the data is correct;
- The drive motor is high-speed and with large output power, Safety design;
- The working head with high quality stainless steel material, corrosion resistant;
- The working head is connected with the drive motor by a coupling, which is easy and flexible to disassemble.



Technical Specifications :

Model Number	NL 7101 X / 001
Alternate Code	JRJ 300-SH
Speed Range (Adjustable)	200 - 11000 rpm
Processing Capacity	40L (Maximum)
Input Power	510 W
Output Power	300 W
Rated Torque	34.1N.cm
Diameter of Working Head	Ø70 mm
Dimension (mm)	250 (W) x 650 (L) x 720 (H)
Approx. Weight	17 kg
Power Supply	240V, 50 / 60Hz, 1pH

Unit Consist Of :

Model Number	NL 7101 X / 001	Qty
NL 7101 X / 001 - P 001	Shear Ring Set - 5mm ² (1pc) - 20mm ² (1pc) - 50mm ² (1pc)	1set