# MSCELLANE ILS Civil Engineering Testing Equipment

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## HIGH SPEED SHEAR EMULSIFYING HOMOGENIZER

## Application

The laboratory high-speed shear-dispersing emulsifier is used fow 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 step less speed governor, JRJ300-SH use 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 disassamble.

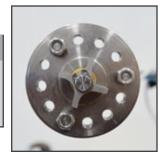


## **Technical Specifications:**

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	Parts Description	Qty
NL 7101 X / 001 - P 001	Shear Ring Set - 5mm² (1pc) - 20mm² (1pc) - 50mm² (1pc)	1set



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