

CLARTECH Masala Mill Kit (Gujarat Govt) - as per IS 996 (CL-MMK-35-01-21K)



- Warranty of Masala Mill with electric motor in years : 1
- ISO certification of manufacturer : ISO 9001 2015
- Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters : No
- Copies of all certifications and reports to be provided to buyer on demand at time of supplies : Yes

Performance Parameters	
Purpose	Equipment Masala mill with electric motor is used to mill different kind of masala
Items in Masala Mill Kit	Masala mill and electric motor
Type of Masala mill provided	Vertical Masala mill
Conformity standard for Electric Motor	BIS marked AS per IS : 996-2009
BIS license number for electric motor	2828569
Motor speed in rpm	1440
Motor Power in hp	3
Power Supply	Single phase (230 V \pm 10%, 50 Hz)
V-belt Grade type	B Type
Masala Mill and motor should be fitted on single frame material for correct alignment process	Yes
Number of foundation nut and bolt provided	8
On/ off switch provided	Yes
Warranty of Masala Mill with electric motor in years	1
Operating Manual including How to start and run the Masala Mill & Instructions for use in English,Hindi and Gujarati language to be provided	Yes
Masala mill and electric motor with the logo of the buyer as per format to be given by them to be provided	Yes

Dimensional & Material Parameters	
Size of Grinding stone (D x H) in mm x mm (with ± 1 mm tolerance)	355 x 75
Masala Grinding capacity in kg/hour	35
V-belt size in mm (with ± 1 mm tolerance)	1193
Masala Mill Pulley size	177 mm x 2B
Motor Pulley size	76 mm x 2B
Bearing Size in number	6206 ZZ
Material for grinded masala outlet	Aluminium
Grinded Masala outlet size (L x B) in mm x mm (with ± 1 mm tolerance)	101 x 101
Shaft material	En31 Steel
Shaft length in mm (with ± 1 mm tolerance)	457
Shaft Diameter in mm	30
Body material	Foundary gread Cast Iron material as per IS ;210
Hopper size (L x B) in mm x mm (with ± 1 mm tolerance)	475 x 254
Material for frame	MS section
Size of foundation nut and bolt (D x L) in mm x mm	8 x 101
Diameter of Worm to feed masala material in mm	30
Length of Worm to feed masala material in mm	75
Length of power cable in meter provided	3 or more
Size of Masala mill with electric motor (L x W xH) in mm x mm x mm	250x200x375
Total Weight of Masala Mill with electric motor in kg	110 to 120



Reports	
ISO certification of manufacturer	ISO 9001 2015
ISO certification number and date , In case ISO certificate not available , put NA	Eu6091, Date 05/10/2019
Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters	No
Test report number , In case test reports not available , put NA	NA
Test report date, In case test reports not available , put NA	NA
Name of test lab , In case test reports not available , put NA	NA
Address of test lab , In case test reports not available , put NA	NA
Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes