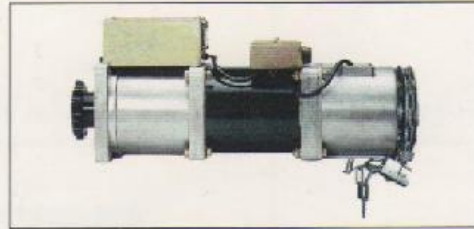
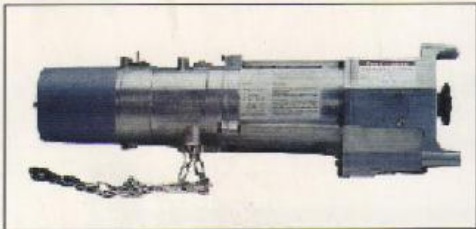




The Necker-Matsuda Group with over 10 years history and experience has developed and manufactured motors and home improvement products for internationally reputable companies in over 26 countries. All our products with the "Matsuda" brand name are made to comply with international standards such as UL, JIS, CE & BS.

NE Japanese Fire Shutter Motors



Motorized Retractable Awning/Shutter



Motorized Roller Blind/Auto-Door



1. Motors & Accessories

- Japanese Design Roller Shutter Motors
- Tubular Motors For Awnings, Blinds, Shades, Projection And Stage Screens, Roller Shutters and Etc.

2. Motorized Retractable Awnings

3. Motorized Roller Blinds, Sunshades, Screens, Bamboo Chicks

4. Home improvement products: Motorized Laundry Dryer, Projection Screens, Mosquito Screens and etc.

5. OEM assignment accepted

EM Tubular Motors



Singapore Regional HQ

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www.matsuda-necker.com

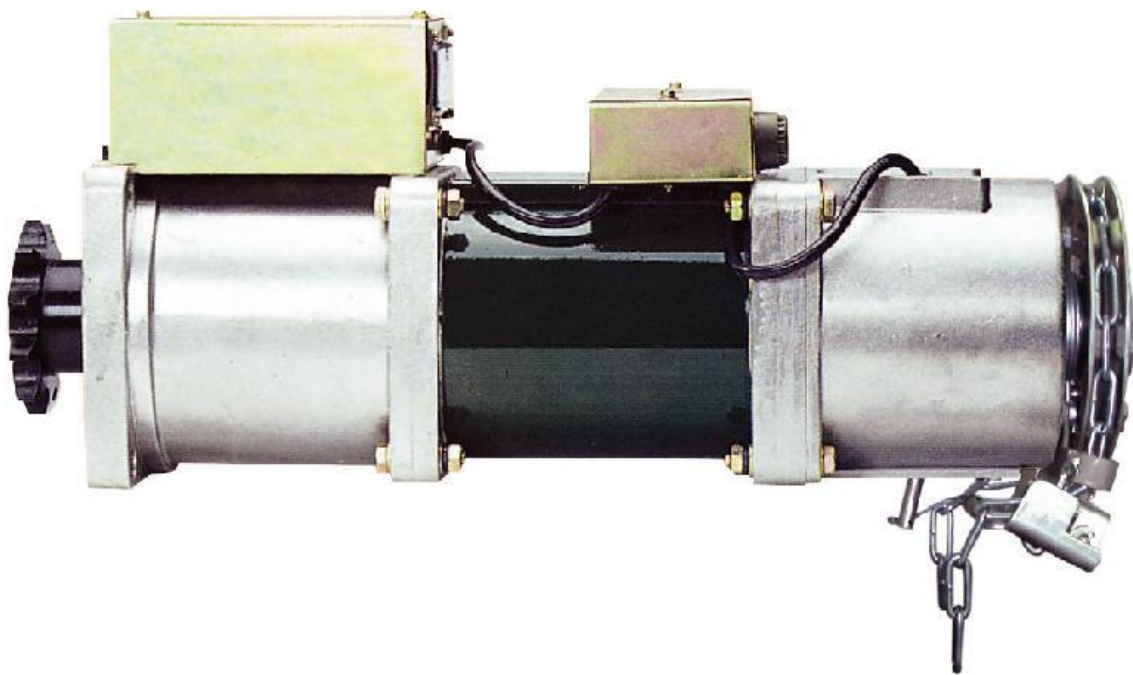
OEM & Manufacturer of motors for roller shutters, tubular motors, blinds and home DIY products

Matsuda

Shutter and Tubular Motors

NE1000-NE1250 Range...

Security and Fire Shutter Operators



Made to :
CE, IEC, JIS and BS Standards

Features

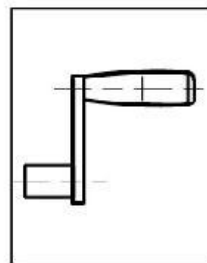
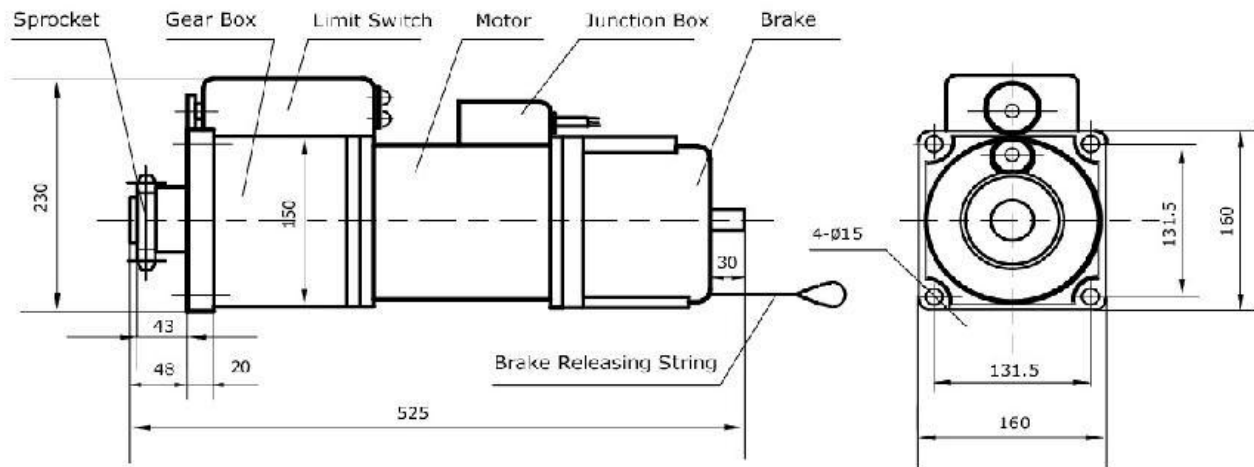
- *3-Phase only*
- *Return Signal Wiring*
- *Complete Bracket Set available*
- *Controlled Descent*
- *Hand crank and Hand chain version available*



OEM & Manufacturer of motors for roller shutters, tubular motors, blinds and home DIY products
www.matsuda-necker.com

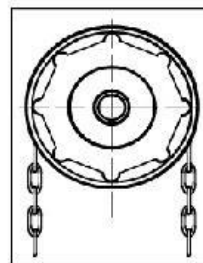
PRODUCT DIMENSIONS

NE1000-NE1250 Range...



Hand Crank

optional



Chain Wheel

Specifications

Model	NE 1000T		NE 1250T	
Weight (kg)	25		26	
Length (mm)	525		525	
Torque (N.m)	250		360	
Min Fall Torque (N.m)	2		2	
Voltage (V)	415		415	
Frequency (Hz)	50	60	50	60
Current Rating (Ampere)	3.6	4.0	4.2	4.6
Power Rating (Watt)	550	610	750	825
Motor Revolution (r.p.m)	840	970	840	970
Number of Poles (P)	6	8	6	8
Thermal Protector (In-house°C)	125		125	
Motor Insulation (Class)	B		B	
Output Revolution (r.p.m)	17	14.5	17	14.5
Limit Range (Sprocket Turns)	37		37	
Time Rating (Min)	<10		<10	
Motor Sprocket Size	12T#60		11T#80	