

SuperJack Mini Actuator

SuperJack III+ MINI series actuator is a low noise, high performance actuator for motorized satellite antenna system. With different stroke length of 6,8,10 and 12 inch, SuperJack MINI Actuator can be used to motorize satellite dishes sizing form 60 cm to 1.2M in diameter. By Jaeger's 15 years of experience on professional Motor/Gear box, SuperJack actuator can be guarantee your system much longer service life.

Features



- Superior anti-rust process:
Epoxy power coated steel tube and high grade plated hardware.
- Excellent water-proofing:
Provide 2 seals and 3 drain holes.
- Optional weather protection boot and accordion:
AC-3: tube accordion
WB-D+: motor boot.
- Super Reed Sensor:
Ruthenium plated contacts ensures longer sensor life.
Hermetically sealed in a clean atmosphere to eliminate ill effects of dust, corrosion or oxidation
Advanced design allows no opportunity for sticking, binding or wearing of hinged joints.
Plastic impregnated for risk free installation and easy to replace.

Technical Data

Temperature range:	-30° C to +50° C
Load capability:	300 lb. static 500 lb. dynamic
Sensor resolution:	Reed sensor: 3 pulses/mm. standard Optical sensor: 8 pulses/mm. standard

Model Designation

Example: DARL3610+

D:	SuperJack III+ HQ Mini
A:	Actuator
R:	Reed Sensor. (O: optical ; B: w/o sensor)
L:	Limit switches equipped
36:	DC 36V motor (24V motor available)
18:	Stroke length (6, 8, 10, and 12 inch standard / other stroke length is available)

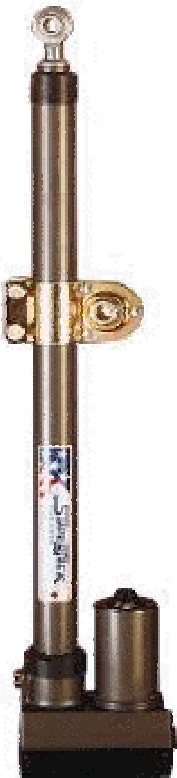
upon request.)

+:

Advanced

SuperJack Regular Actuator

SuperJack III+ REGULAR series actuator is a low noise, high performance actuator for motorized satellite antenna system. With different stroke length of 12,18 and 24 inch, SuperJack REGULAR Actuator can be used to motorize satellite dishes sizing from 1.2 M to 3.6M in diameter. By Jaeger industrial Co., Ltd. 's 15 years of experience on professional Motor/Gear box, SuperJack actuator can be guarantee your system much longer service life.



Features

- Superior anti-rust process:
Epoxy power coated steel tube and high grade plated hardware.
- Excellent water-proofing:
Provide 2 seals and 3 drain holes.
- Optional weather protection boot and accordion:
AC-3: tube accordion
WB-D+: motor boot.
- Super Reed Sensor:
Ruthenium plated contacts ensures longer sensor life.
Hermetically sealed in a clean atmosphere to eliminate ill effects of dust, corrosion or oxidation
Advanced design allows no opportunity for sticking, binding or wearing of hinged joints.
Plastic impregnated for risk free installation and easy to replace.

Technical Data

Temperature range:	-30° C to +50° C
Load capability:	300 lb. rated (550 lb. dynamic/1000 lb. static)
Sensor resolution:	Reed sensor: 48 pulses/in. standard (30 pulses/in. for 24" stroke length) Optical sensor: 128 pulses/mm. standard (80 pulses/inch for 24" stroke length)

Model Designation

Example: HARL3618+

H:	SuperJack II+ HQ Mini
A:	Actuator

R:	Reed Sensor. (O: optical ; B: w/o sensor)
L:	Limit switches equipped
36:	DC 36V motor (24V motor available)
18:	Stroke length (12,18 and 24 inch standard / other stroke length is available upon request.) (6, 8 and 10 inch available either)
+:	Advanced

SuperJack Heavy Duty Actuator

SuperJack Heavy Duty series actuator is a low noise, high performance actuator for motorized satellite antenna system. With different stroke length of 18, 24 and 36 inch, SuperJack Heavy Duty can be used to motorize satellite dishes sizing from 1.8 M to 5.2M in diameter. By Jaeger's 15 years of experience on professional Motor/Gear box, SuperJack actuator can be guarantee your system much longer service life.



Features

- Superior anti-rust process:
Epoxy power coated steel tube and high grade plated hardware.
Dynamic Load: 1200lbs
Excellent water-proofing:
Provide 2 Gaskets, 3 Seals and 4 Drain holes.
- Optional weather protection boot and accordion: AC-3: tube accordion WB-H+: motor boot.
- Super Reed Sensor: Ruthenium plated contacts ensures longer sensor life. Hermetically sealed in a clean atmosphere to eliminate ill effects of dust, corrosion or oxidation
- Advanced design allows no opportunity for sticking, binding or wearing of hinged joints. Plastic impregnated for risk free installation and easy to replace.

Technical Data

Temperature range:	-30° C to +50°C
Load capability:	440 lb. rated 1200 lb. dynamic

Sensor resolution: Reed sensor: 32~48 pulses/in. standard
Potentiometer: 10 turn. 10k Ohm standard.
Optical sensor: upon request.

Model Designation

Example: QARL3618N

Q: SuperJack XL
A: Actuator
R: Reed Sensor. (O: optical ; B: w/o sensor)
L: Limit switches equipped
36: DC 36V motor (compatible with 24V motor)
18: Stroke length 18, 24 and 36 inch standard)
+: NEW START series