

PAX-0300



Introduction :

The SLA03 Linear Actuator is designed for fast and efficient extension, making it ideal for electric gates, automatic windows, and other home automation systems. With a 6000N force capacity and a travel speed of 5mm/s under no load, it offers smooth, reliable performance for a variety of automation applications.

Key Feature :

- *High Thrust: Provides up to 6000N force for powerful performance.*
- *Fast Speed: No-load speed of 5mm/s for quick movement.*
- *Multiple Strokes: Available in 100–500mm stroke lengths.*
- *Strong Build: Durable metal construction for long life.*
- *Low Voltage: Runs on 12V DC for safe, efficient use.*
- *Stroke Switch: Built-in switch for accurate control.*
- *Wide Temp Range: Operates in -26°C to 65°C environments.*
- *IP54 Protection: Resists dust and water splashes.*
- *Modern Look: Sleek silver finish for a pro-grade appearance.*



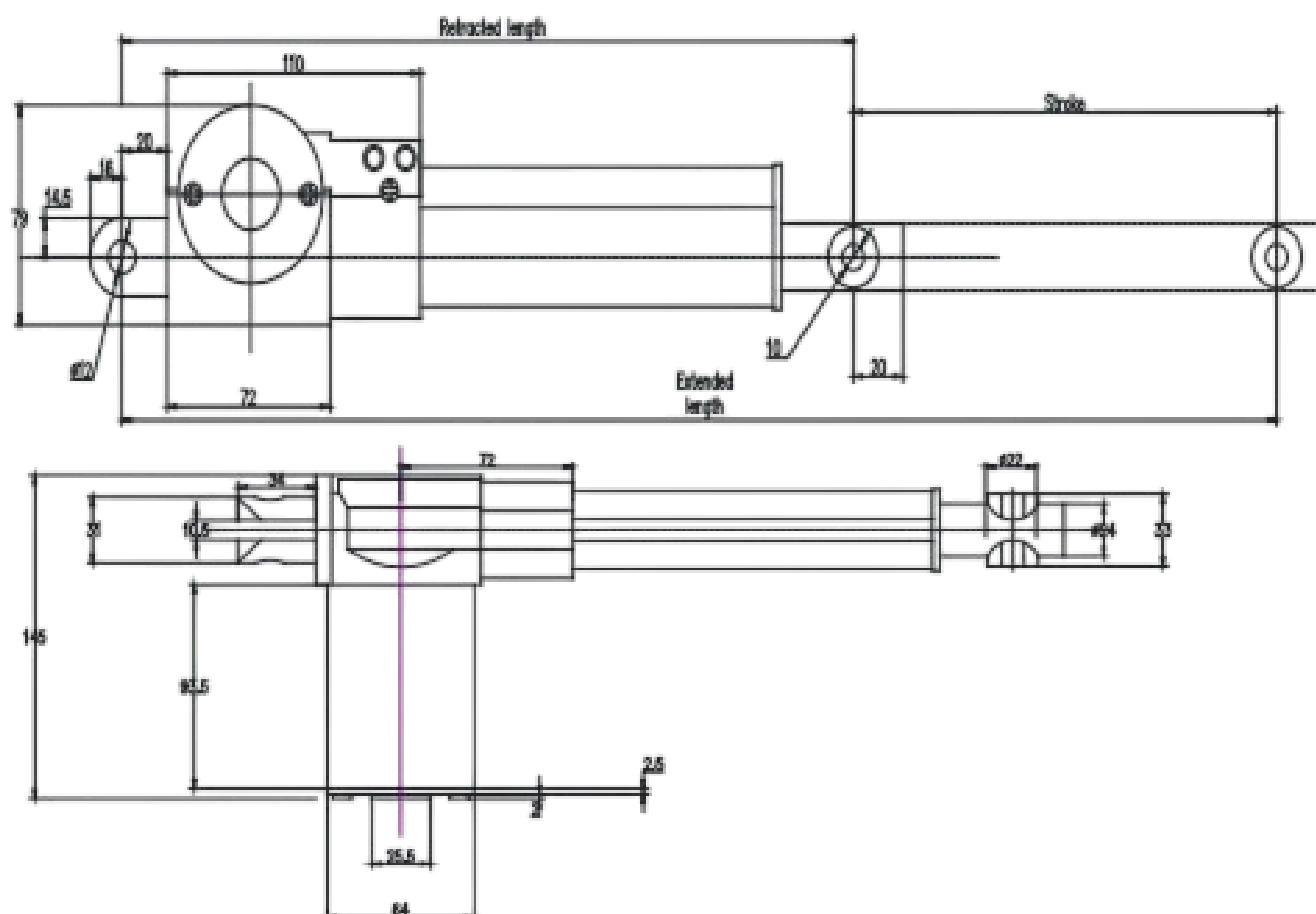
Specification :

Model	PAX-0300
Material	Metal
Voltage	12V DC
Max Push/Pull Force	Approx. 6000N
Stroke Options	100mm, 200mm, 250mm, 350mm, 400mm, 450mm, 500mm
No-Load Speed	Max 5mm/s (0.2 inches/s)
Rated Load Rate	5mm/s at 60 kg (132.3 lbs)
Operating Temp.	-26°C to 65°C (-4°F to 145°F)
Protection Level	IP54 (Dust and water-resistant)
Stroke Switch	Built-in
Color	Silver

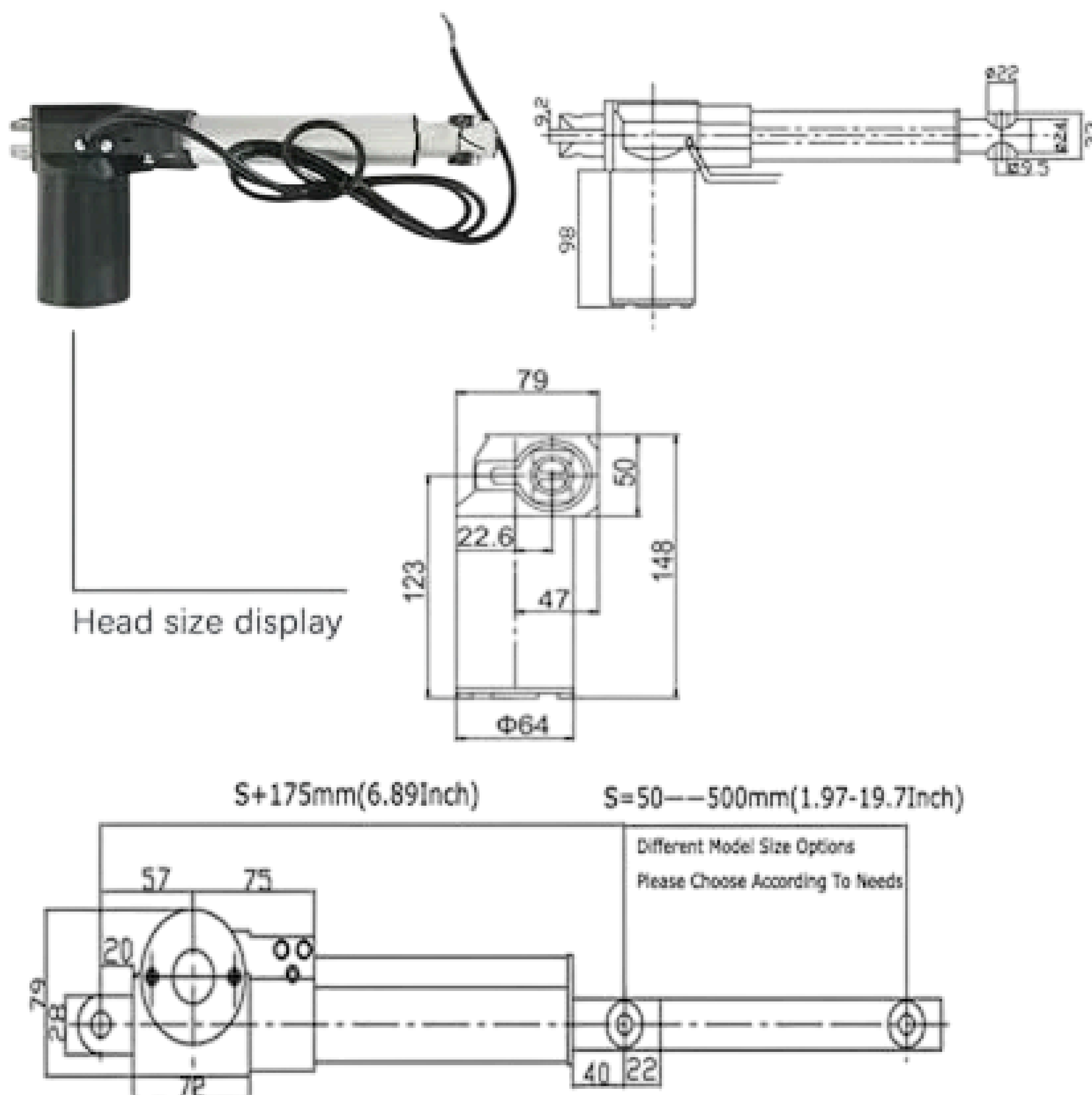
Applications :

- Home Automation
- Automotive
- Medical Equipment
- Industrial & Engineering
- Agriculture
- Furniture
- Specialty Systems

Drawing :



Product Size :



Stroke Length :



Product Detail :

