

# Electric Cylinder

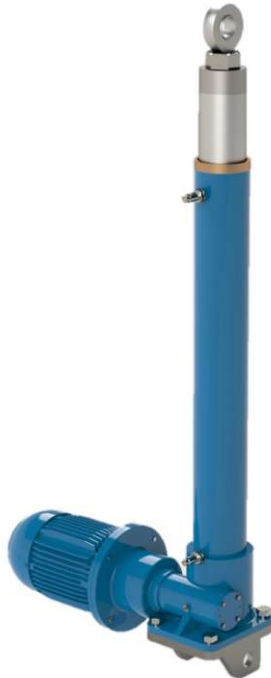
**HITORK**<sup>®</sup>

Linear Actuation Technology

*ELC with Geared Motor*



*ELC with Integrated Swivel Base*



*ELC with AC Motor*

*ELC without Motor*



**Gears and Gear Drives (India) Pvt Ltd**  
An ISO 9001-2015 Certified Company & CE certified Lifting Systems



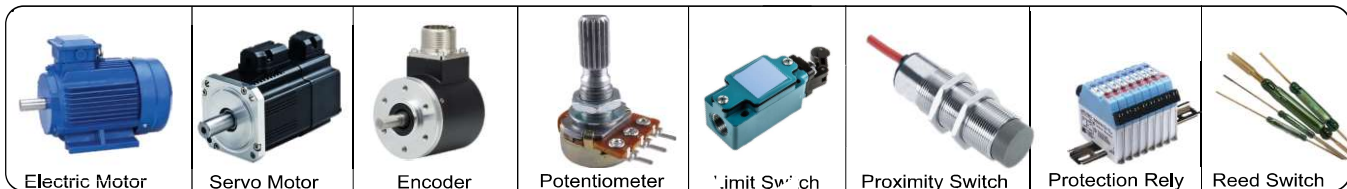
# Electric Cylinder

Translating Spindle / Rotating Spindle							
Model	Static Lifting Force F Max (kN)	Spindle		Gear Ratio		Turns of worm for 1" rise (Approx.)	
		Dia (mm)	Lead (mm)	Normal	Slow	N (mm)	L
ELC 0.25	2.5	12	3	10:1	20:1	0.3	0.15
ELC 0.5	5	18	6	10:1	20:1	0.6	0.3
ELC 1	10	20	5	5:1	20:1	1	0.25
ELC 2	20	26	6.35	6:1	24:1	1.058	0.26
ELC 2.5	25	30	6	6:1	24:1	1	0.25
ELC 5	50	40	7	6:1	24:1	1.167	0.29
ELC 10	100	58	12	23:3	24:1	1.565	0.5
ELC 15	150	60	12	23:3	24:1	1.565	0.5
ELC 20	200	70	10	8:1	24:1	1.25	0.416

## Mechanical Accessories



## Electrical & Control Electronics Accessories



### End Applications

- Industrial Automation
- Ship Maintenance
- Energy
- Defence
- Agricultural Machineries
- Off Road Vehicles
- Textile Machineries
- Railways
- Antenna Positioning
- Food Processing
- Rubber Processing
- ERW Tube Welding
- Grain Processing plant
- Cooling Towers
- Solar Panels
- Slitting Line
- Ceramic Industry
- Air Craft Maintenance
- Extruders
- Binding Equipments
- Agricultural Machinery
- Wood Working Machine
- Cranes
- Waste water treatment
- Paper & Pulp Industries
- Printing Industry
- Process Machineries
- Plastic Extruders
- Power Plants
- Packaging Industry
- Pipe Making Machines
- Pharmaceutical

We have provided complete supply of end to end solutions to our clients over three decades. We can supply control electronics and electrical accessories as turn-key projects.

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 Certified Lifting Systems

### Our Representative