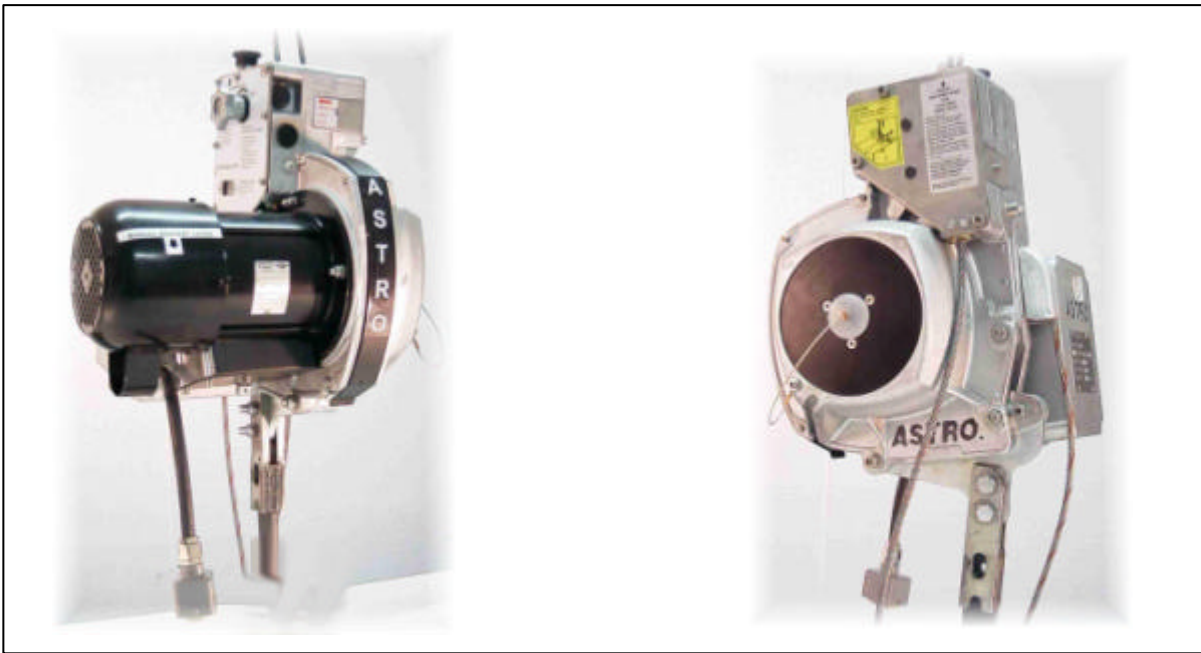


## ASTRO 500 TRACTION HOIST



Model	Electric Motor	Capacity	Current (Amps)	
			Running	Starting
E501/50	Single phase-220V-50Hz-0.55 kW	400 kg	5.0	20.0
E503/50	Three phase-380V-50Hz-0.55 kW	400 kg	3.5	10.5
E501/60	Single phase-220V-60Hz-1.88 kW	400 kg	6.5	26.0
E503/60	Three phase-220V-60Hz-1.88 kW	400 kg	4.0	12.0
E503/61	Three phase-380V-60Hz-1.88 kW	400kg	3.0	9.0

### Standard features

- Self reeving traction hoist
- Load dependant traction system
- **Two** built-in safeties:
  - Slack rope safety device
  - Overspeed safety device with electrical interlock
- Top limit switch
- Electro-mechanical service brake
- 'No Power' emergency descent system
- Climbing speed: 8.5 m/min.
- Self weight :44 kg
- Safety rope and suspension cable:
  - Ø 8.4mm

### Central Control Box

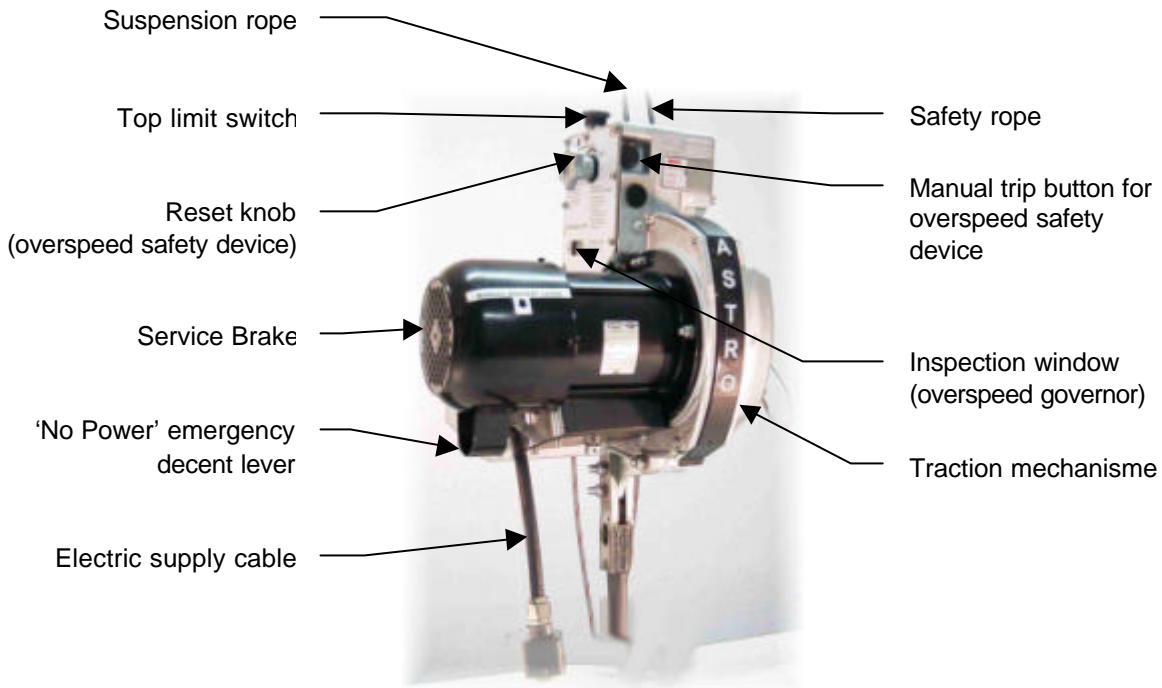
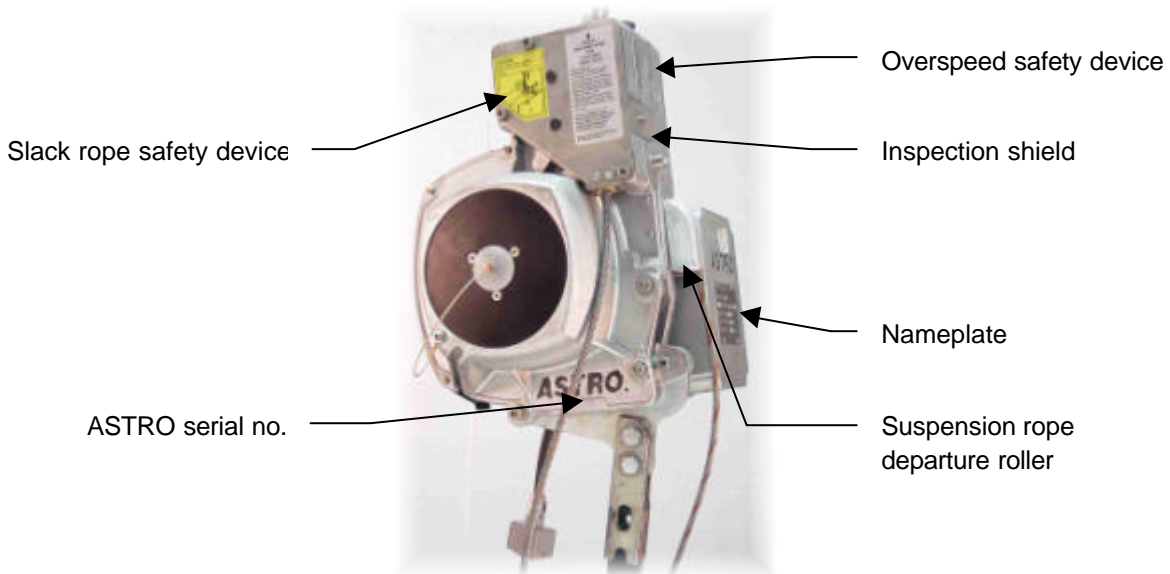
- Hold to run 'up/down' operating buttons
- Emergency stop
- Hoist selector switch (left/both/right)
- 220V plug outlet for hand-tools
- Phase protector for three phase hoists

### Note

- Hoist must be used with central control box

### Optional

- Overload detection device



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