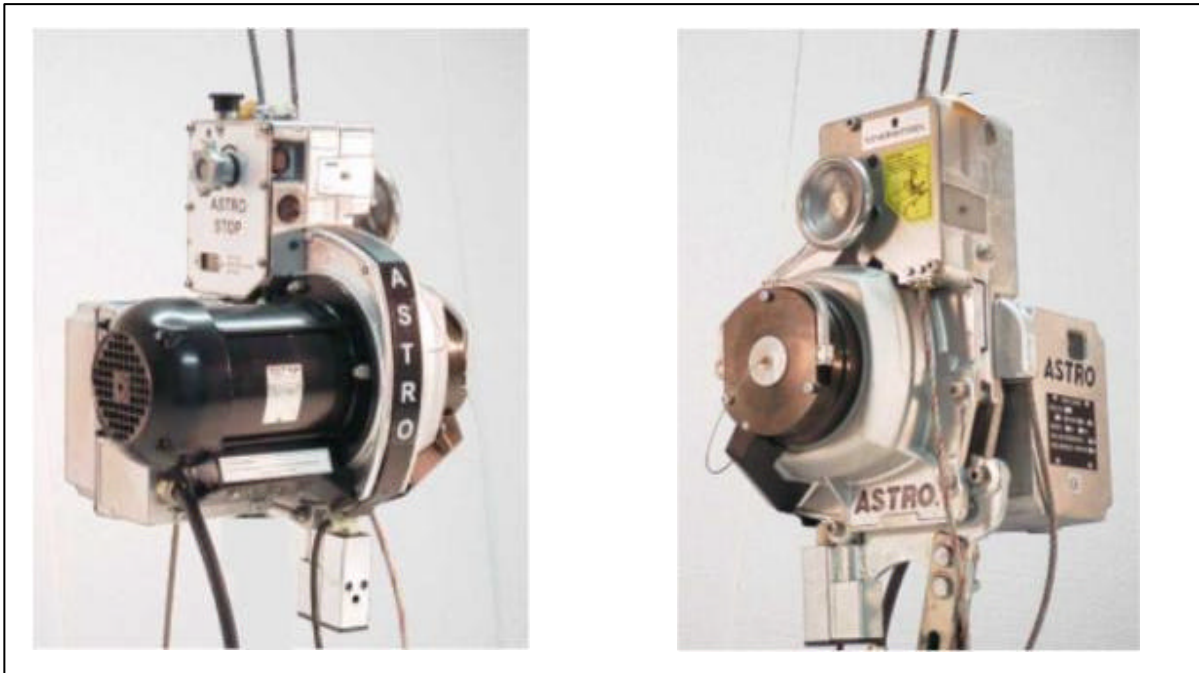


ASTRO TRACTION HOIST



ASTRO E86/E89 (CE)



Model	Electric Motor	Capacity	Current (Amps)	
			Running	Starting
E86/50-CTO	Single phase-220V-50Hz-1.0 kW	600 kg	7.0	28.0
E89/50-CTO	Three phase-380V-50Hz-1.1 kW	800 kg	3.5	10.5

Standard features

- Self reeving traction hoist
- Load dependant traction system
- **Two** built-in safeties:
 - slack rope safety device
 - overspeed safety devicen with electrical interlock
- Top limit switch
- Electro-mechanical overload detection device
- Electro-mechanical service brake
- 'No Power' emergency descent system
- 'Power On' indicator light
- Hour meter
- Climbing speed: 8.5 m/min.
- Self weight : 52 kg
- Safety rope and suspension cable:
 - Ø 9.5 mm 60 kN for 600 kg
 - 80 kN for 800 kg

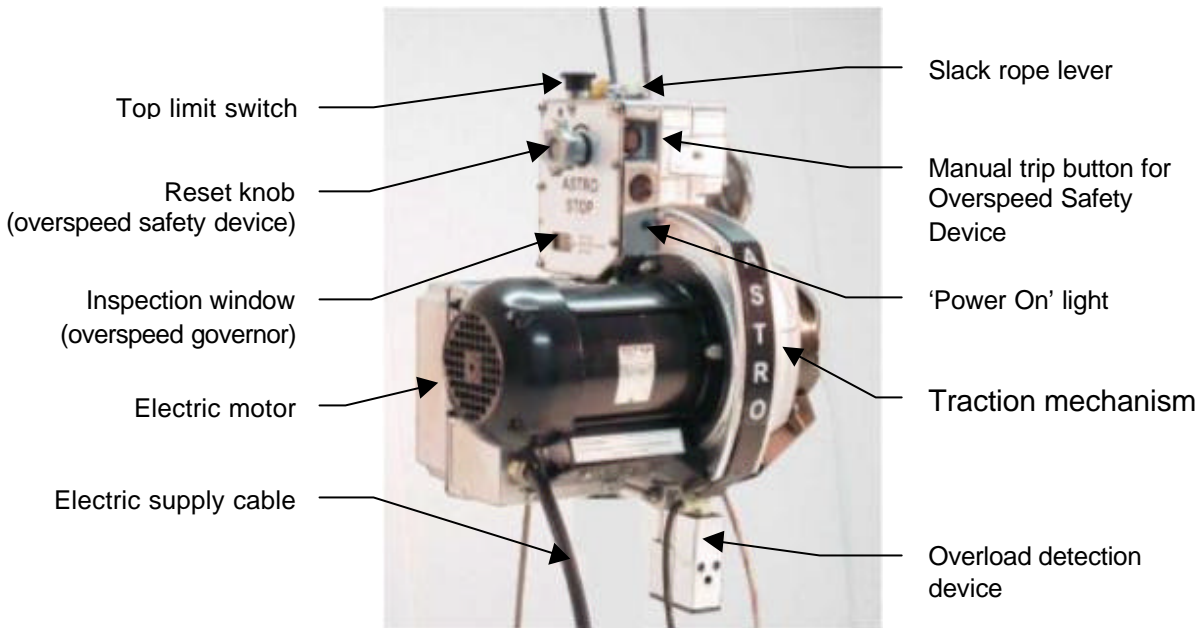
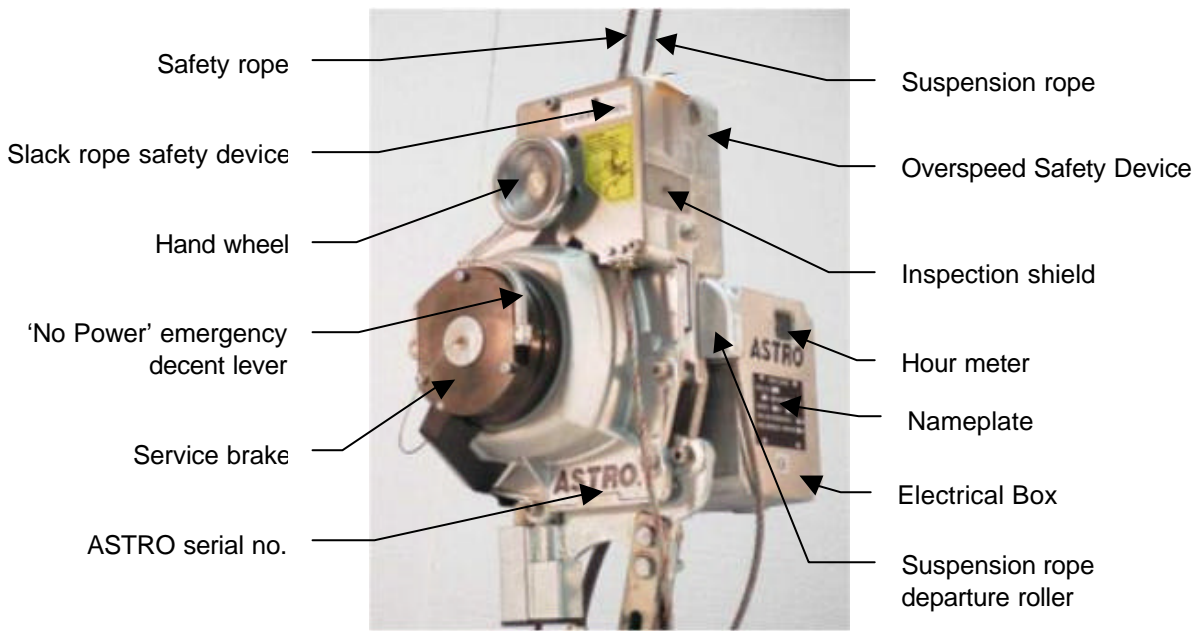
Central Control Box

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

Note

- Hoists must be used with a central control box
- Top limit switch and overload of the hoists connected in series

Product conform to CE regulations.



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