Atlas250 Hoist





Features

Bariatric lifting hoist, it is designed to provide the patient a safety and effective transfer.

Some of its main characteristics are:

Resistant structure:

It is made of steel tube with epoxy-polyester coating that protects it from corrosion, also makes it easy to maintenance and cleaning, resistant to chemicals and all kinds of solvents.

Lifting:

It is designed with an electrically driven curved arm, which allows a greater elevation range and patient motion range, making easier the access from both ground and high levels.

Maximum height: 1620 mm.

Base-width adjustment:

The design and chassis shape provides space to make transfers easier and simply. V-shape legs and base-width adjustment system driven by pedals, allows a wider opening for a better access to armchairs or wheelchairs. Maximum opening: 580 mm.

Emergency stop:

The hoist has an emergency stop function, in case the hoist does not respond or it does not stop after a button is pressed on the manual control.

Emergency lowering

The hoist has an emergency lowering function, in case it is necessary to take the patient off the hoist rapidly.

It can be manually or electronically activated.

Motorized sling bar:

The motorized sling bar has four attachment points, which allows a correct user placing, in different positions (from sitting to lying, form lying to sitting...) with smooth movements without to much load support for the caregiver.

Control box:

It has a rechargeable battery, to avoid hoist stop whilst power failure occurs. It has a light and acoustic signal for battery level indication.

• Wheels:

It has four low friction wheels with greater dimensions and independent brake system in the back wheels.

• Other improvements:

The hoist has a great lifting range, which allows raising from the ground.

Wider ergonomic side handles.



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Technical information		Standard				
Minimum lifting height	190 mm.	Controls	Protection	Transport	Sling bar	Others
Maximum lifting height	1810 mm.				\frown	
Minimum base-width (inner side)	555 mm.					
Aaximum base-width (inner side)	1150 mm.	S Sir			all the second s	
egs length	1180 mm.	Electric lifting	Manual	COOrer front	East attach	Detter
urning diameter	1310 mm.	Electric lifting	Manual emer- gency stop	Ø80mm front wheels	Four attach- ment points	Battery
ront wheels diameter	80 mm.					
Back wheels diameter	100 mm.					
otal weight	52 kg.	(See				
fting load capacity	250 kg.	ST.	697			
fting movement capacity	40 cycles with 80kg / 0,5m	Electric	Manual	Ø100mm		Charger
orking cycles	10 %, max., 2 min./18 min	chassis	emergency lowering	back wheels		, i i i i i i i i i i i i i i i i i i i
			Electric emergency lowering	Independent brake		
		Optional				
		Controls	Protection	Transport	Sling bar	Others
					Sling bar with 3 attachment points	