

## **Product data** Elevating Height Table with Ceiling Suspension



## **MAIN FEATURES**

- Ceiling tube stand in conjunction with a bucky table with elevating top.
- Vertical, longitudinal and transversal displacement of the tube.
- Manually controlled movements with springs and counterweight balanced mobile parts, electromagnetic brakes.
- Tube and support rotation around the telescope vertical axis and tube rotation around the horizontal axis.
- · Floating table top with adjustable height.
- Undertable bucky carriage movable by hand grip with electromagnetic brakes push button control.
- Pedal controls for table top up/down motorized displacement and for electromagnetic braking
- Patient maximum admitted weight is 150 kg (200 kg optionally).
- Push-button control panel on the tube front side for brakes control and remote control of the table top up/down travel.
- Large display showing the FFD and X-ray beam incidence values.



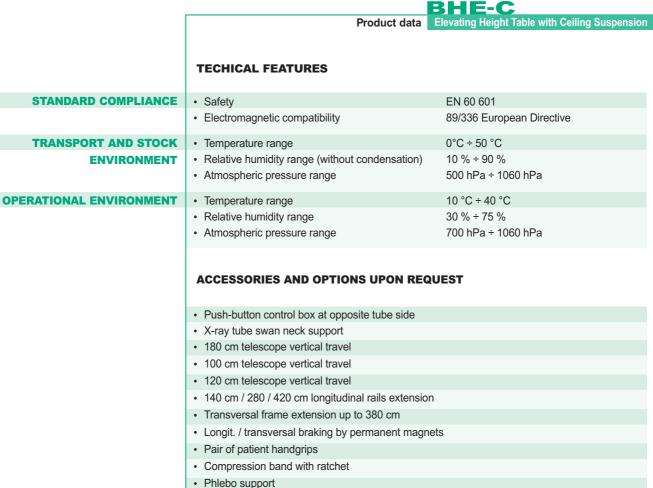




## **TECHICAL FEATURES**

LONGITUDINAL RAILS	Length	440 cm
TRANSVERSAL FRAME	Rail length	300 cm
	Travel of transversal frame on the longitudinal rails	350 cm
	Movement / braking	manual / electromagnetic
	<ul> <li>Mechanical position indicator included</li> </ul>	1
TELESCOPIC STAND	Number of telescope components	4 made of extruded aluminium
	Vertical travel	150 cm
	Type of movement	manual
	Type of balancing	by springs and counterweights
	Braking	electrical with permanent magnet
	Average speed of vertical movement     (notation of the state)	7 cm/s
	(motorized version)	
TUBE ARM SUPPORT	Rotation angle around the telescope vertical axis	+120° / -210°
	Angular positions mechanically detected	Mechanical detents every 90°
	Angle of rotation around the horizontal axis	+200° / -135° Maghaniaal datanta ayany 00°
	<ul> <li>Angular positions mechanically detected</li> <li>Braking action of rotation movements</li> </ul>	Mechanical detents every 90° electrical with permanent magnet
		electrical with permanent magnet
FRONT TUBE CONTROL BOX	Grips for movements	covered in synthetic rubber
	Push-buttons to unlock the brakes	ergonomically positioned
	Focus to film distance and incidence value indicator	LCD 1x20 characters
BUCKY TABLE	Patient table top	laminated plastic sheet
	Absorption according to EN 60 601-2-35	0.9 mm Al eq.
	Longitudinal travel	76 cm (38 cm each side)
	Transversal travel	26 cm (+/- 13 cm)
	Electromagnetic brakes control	by foot pedals
	Patient's max weight allowed	150 kg
	Table top to film distance Table top to film arigination distance	7 cm
	<ul><li> Table top to floor minimum distance</li><li> Table top height variation</li></ul>	53 cm 32 cm
	Average speed	3 cm/s
BUCKY CARRIAGE	Longitudinal travel	50.5 cm
	Push-button braking control	electromagnetic
POWER SUPPLY	Voltage / frequency	230 (220/240) VAC 50/60 Hz
	<ul> <li>Max. power absorbed by the stand</li> </ul>	350 VA (100 W lamp of collimator included)
	Max. power absorbed by the table	400 VA
COLOURS	Painted parts	RAL 9002
	Adhesive membrane	gray
WEIGHTS	Longitudinal rails and transversal frame	165 kg
	Stand	150 kg
	Bucky table	280 kg
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EQUIPMENT IDENTIFICATION	Classification	class I type B
(according to EN 60 601)	<ul><li>Type of installation</li><li>Operation mode</li></ul>	permanently connected continuous with intermittent load





- Pair of leg supports
- 35x43 cm lateral cassette holder
- 24x30 cm articulated lateral cassette holder
- · Low absorption table top
- Table top anticollision device

## MOTORIZED / ENSLAVED VERSIONS OF THE CEILING STAND

- · Motorized vertical movement
- Motorized longitudinal movement
- Interlocked vertical movement to keeping the FD stationary during the bucky table up and down displacement
- Vertical movement interlocked with the vertical movement of a receptor (bucky, flat panel, CCD etc.)
- Vertical movement interlocked with the dimension and position of the selected exposure field on the digital receptor









