

RADRAY H system

Height adjustable radiography table with
3D ceiling suspension



RADRAY H is a state-of-the-art radiography table with motorized height adjustment in combination with a high class 3 D ceiling suspension. The ergonomic design, the light and precise mechanical movements are the main reasons for easy handling. The wide travel range of the ceiling suspension allows the operator to take direct exposures in front of the RRADRAY H e.g. on stretcher or bed examinations. (e.g. ambulance)

- One-hand operation of table top
- Programmable footswitch functionality (brakes and/or height adjustment)
- Flat table top with low absorption
- Soft edge design of cassette tray and Bucky
- Wide travel range of table top

Complete system with 3D CSS



Soft-edge bucky design



Kick-switch

Different versions			
	RADRAY H Manuell	RADRAY H ACSS	RADRAY H ACSS P
Height adjustable table	yes	Yes	yes
Manual collimator ML 01	yes		
Automati collimator AL 01		Yes, with 3D CSS	Yes, with 3D CSS
AEC control	option	option	option
Autom. cassette size sensing		Yes, with 3D CSS	Yes, with 3D CSS
Tomography			option with 3D CSS
High transparency grid	option	option	option

Accessories	
Compression band	Art. no. 9815861
Tomography height indicator	no. 3834004
Footswitch for toabletop	no.0459602
Footswitch for height adjustment	no. 0476838
Hand switch	no. 8601544
Cassette holder with fixing device for lateral exposures	no. 5477807
Cassette holder without fixing device for lateral exposures	no. 5478151
Filter set with holder	no.8375941
Filter for Scoliosis	no.8375461
Filter for shoulder	no.8375933
Filter for paediatric skull	no. 8375891
Filter for foot	no.8375925
Filter für skull	no.8375909
Filter for pelvis	no.8375917

Technical data	
Tabletop width	80 cm
Lenght	240 cm
Table height mot. movement	59-89 cm +-1,5 cm
Table top absorption	< 0,6 mmAl
Table top travel range	Longitudinal: +-48 cm; Lateral : +-14 cm
Table top film distance	53 mm+-2mm
Material of table top	Composite material
Max. patient weight	227 Kg in normal position; 150 Kg maximum weight along the whole travel range
Powerline	400/440/480 V+-10%, 50/60 Hz, 2 phase
Operating temperature range	+10 to +35 degrees Celsius
Rel. Humidity	20% to 75 %
Atmosphaeric pressure	70kPa to 106 kPa
Cassette sizes from	13x18 cm to 35x43cm
Travel range of Bucky	Left : 33cm, right: 28 cm

CE 0473

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