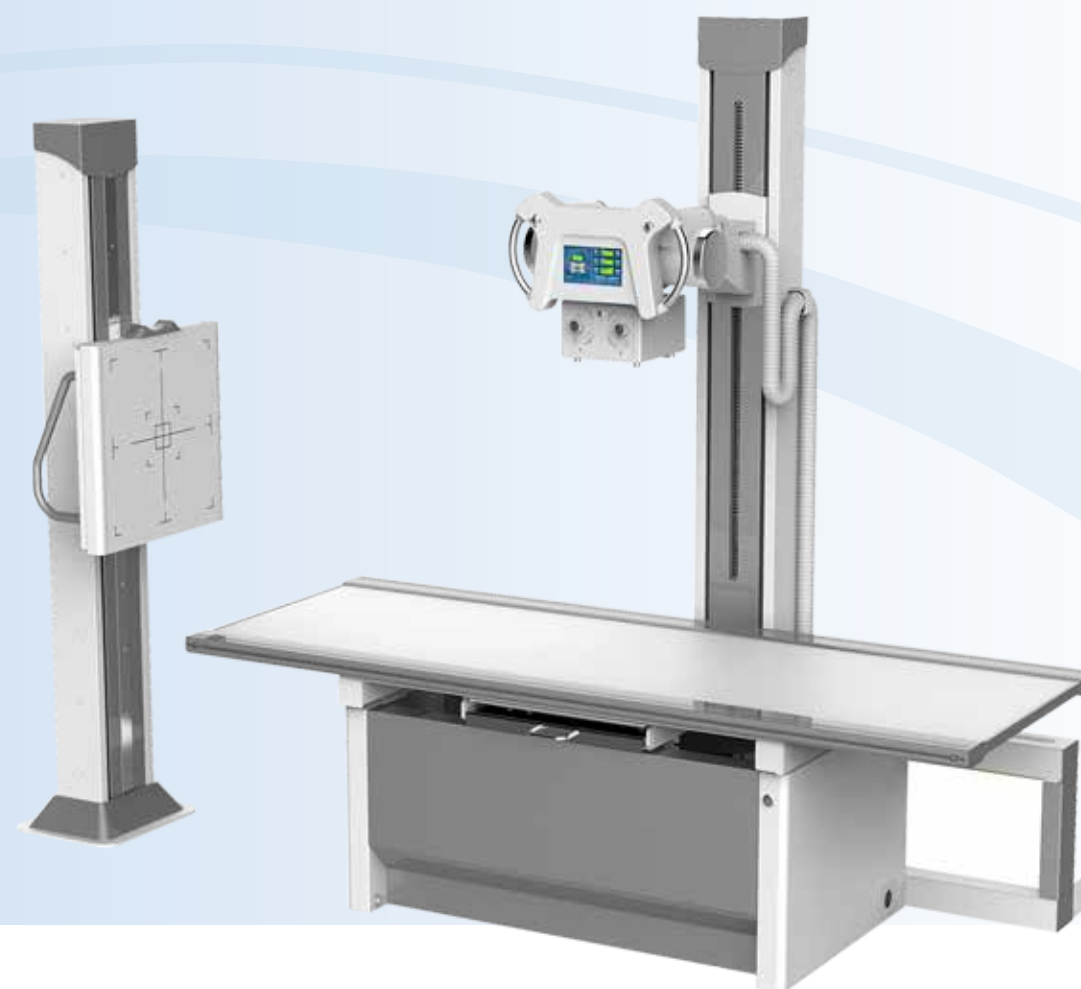


Selling to more than 160 countries

You can see more details on our website



WE WORK LIFE - *Produtos Farmacêuticos Unipessoal, Lda*
Rua de Campolide Edifício 5 N°351E, 8°A1070-034 Lisboa Portugal

CENTRAL WORK - *29 BLVD Tower 1 & 2 - Emaar*
Sheikh Mohammed Bin Rashid BLVD-Downtown Dubai UAE

+351 219833081

+351 916655075

MSLHX04

Medical High Frequency X-ray Machine

Technical parameters of main components:

Parameter	20kw 200mA	50kw 500mA
Intermittent mode	100kV ,200mA,20kW	100kV ,500mA,50kW
Power Voltage	Three-phase five wires 380V±38V	
tube current	Radiography16mA~200mA	Radiography16mA~630mA
Output Voltage	Radiography 40-125KVstep 1kV	
resistance power	less than 0.5Ω	
Output power	20kW	50kW
Exposure Time	Radiography 0.0025s~6.4s adjustable	
Nominal Frequency	≥30kHz	
Anode speed	2800r/min	
Anode heat capacity	140KHU	
FocusSmall focus:	1.0mm Large focus:2.0mm	
L*W*H of bed surface	2100mm×825mm×650mm	
Horizontal moving range	≥250mm	
Vertical moving range	≥825mm	
grid density	≥40 lines/cm.	
grid ratio	10:01	
Focus Distance	100cm	
Cassette size	5"×7" 8"×10" 10"×12" 11"×14" 14"×17"	

Transportation and storage conditions:

- *Ambient temperature: -200C~+700C
- *Relative humidity:10%~1-100%(including condensation)
- *Atmospheric pressure:50Kpa~106Kpa

Main technical parameters

- *Function:radiography
- *X-ray machine maximum output power Intermittent mode 100Kv,200ma,20kw
- *Adjusting range of x-ray machine tube current and tube voltage
Range of x-ray tube current:16ma~200ma
Rang of x-ray tube voltage:40kv~125kv
- *Exposure time:0.0025s~6.4s
- *Nominal working frequency>=30khz
- *Power supply:three-phase five wires 380v + -38v

Main configuration

- *High frequency high voltage generator (including control console)
- *X-ray tube
 - Focus:small focus:1.0mm,large focus:2.0mm
 - Anode thermal capacity:140khu
 - Collimator power supply:ac24v
- *Radiography bed
 - Single phase 220v + -22v,50Hz + -1Hz
 - X-ray components supporting frame
Braking mode:electromagnetic brake,
braking force>=98N,
butt or operation filter:N40,r10,11,stationary type,size:14"*17"
 - Bed size:L2000mm*w760+H685mm
Vertical moving range: >=825
Horizontal moving range:>=250mm



Flat panel Technical data

Technical					
Item	Technology Parameter	MSLPBT01	MSLPBT02	MSLPBT05	MSLPBT03
Detector	Texture	TFT (Gos) Photodiode	TFT (a-Si) Photodiode	TFT (Gos) Photodiode	TFT (a-Si) Photodiode
	Dimensions	43*36cm / 14" x17"	43*36cm / 14" x17"	43*43cm / 17" x17"	43*43cm / 17" x17"
	Pixel Matrix	2500*3052 (750 Myriabit)	2500*3052 (750 Myriabit)	3072*3072 (940Myriabit)	3072*3072 (940Myriabit)
	Limiting Resolution	3.4Lp/mm	3.4Lp/mm	3.4Lp/mm	3.4Lp/mm
	Image Capture Time	Less than 2 sec	Less than 2 sec	Less than 2 sec	Less than 2 sec
	Pixel Pitch	≤140um	≤140um	≤140um	≤140um
	A/D Conversion	16bits	16bits	16bits	16bits
	Total Weight	3.5KG	3.5KG	5.5KG	5.5KG
PACS	Sync Way	AED technology			
	Configuration	Intel CPU ≥3.5GHz	Internal storage ≥4G	Hard drive ≥500G	
	Language	English / French / Spanish / Arabic			
Assessibility	Support	Support DICOM 3.0 Output (DICOM Print, DICOM Filing, DICOM Network Transmission, DICOM Worklist)			
	Warranty	4 Years			

Digital system for different anatomic regions, such as head, chest, abdomen, limbs etc.

