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Object: X-RAY MEDICAL MOBILE UNIT

Rotating U arm x-ray system

Composition

High Frequency x-ray generator BRG-200 RC

http://www.esse3.dreamgest.com/userfiles/file//RADIOLOGY/BRS/BRG-200RC_ENG.pdf

with energy accumulation through 16 capacitors for performing high quality radiographic images

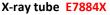
by using a standards main supply line or autonomous generator provider. **A1**

Radiographic data: 50 KW - 150 KV - 630 mA. Min. exposure time: 1 msec

Anatomical programming module and Tomo funtion. Microprocessor control unit. Output for one X-Ray tube.

Power supply: Single 220/240 V ± 10% 50/60 Hz 25 A max/16 A

Mini console with on/off and x-ray exposure push button



http://www.esse3.dreamgest.com/userfiles/file//RADIOLOGY/X-RAY%20TUBES/E7884X.pdf

focus 0.6 - 1.2 mm

150 KV 22/54 KW - 300 kHU

Wuth pair of HT cables lenght 8 mt

Rotating arm BRS-DR

Catalog by e-mai

Universal stand with variable focal distance, detector rotation and tube housing rotation.

featured with electromagnetic brakes, motorized up/down movement, SID and arm rotation.

Includes manual collimator and support for digital detector, flat

Range of rotation of the detector: +90°

Motorized vertical movement 1450 mm А3

Minimum height from floor of X-Ray focus 365 mm

Range of arm rotation at U 30° left / 120° right

Focal distance variable from 1000 to 1800 mm

x-ray tube rotation 180° left, 180° right with ELM Brake

Angle indicator inclinometer Manual collimator included

Table radiographique MHT

http://www.esse3.dreamgest.com/userfiles/file//RADIOLOGY/BRS/MHT.pdf

Mobile horizontal table with 4 lokable wheels.

Fixed table top.

Α4

Flat panel detector DR FX1717SB

Receiver Type: Flatbed Detector: a-Si TFT with PIN diode

Size: $460 \text{mm} (W) \times 460 (W) \text{mm} \times 15.5 (T) \text{mm}$

Effective size: 43cm × 43cm (17 "× 17")

Weight: 4.2kg

Pixel matrix: 3072 (h) × 3072 (v)

Pixel size: 140um

X-ray voltage range: 40 ~ 150kV X-ray generator interface:

- Line trigger: DR Trigger Mode

- Automatic detection: AED mode (automatic detection of exposure)

Spatial resolution: 3.5lp / mm Image acquisition time: 1.5s A / D converter: 16bit

Ambient temperature: 15 ° C ~ 35 ° C

DQE: 30% ~ 85%

Data Transfer: Giga Ethernet Control Instruction Transfer: Giga Ethernet Calibration Mode: Offset Calibration, Gain Calibration, Incorrect Pixel Calibration















Notebook DELL VOSTRO 3578

CPU: Intel dual core 4GHz LCD coloro screen 15"

Memory : 2 Go

Equipped with supplementary LCD color monitor 23" HP

IMAGE PROCESSING SOFTWARE

Importing software synergizes with the detector

- Wire connection with the generator
- Available to adjust generator settings on the workstation, patient registration

ùsubmit and edit patient information, launch the exposure

OS: Windows XP

APR function (programming and automatic recording)

A6 Image viewer: display, analysis, processing, output images

Data Management: database of import, export and batch file data, all compliant with DICOM 3.0

Image processing:

Window Width / Level, Window Width / Level Adjustment, Preview, Width / Window Level Preset, Positive and Negative Image Reversal; Tilting image, rotation, zoom, roaming; Image interpolation edge enhancement, original image annotation restore, character / annotation number, image annotation, tape measure, zone metering, auto pane

Image printing: DICOM printing, Printed paper, Manual selection of images displayed for printing, One-touch printing of annotated images, Various compatible printing equipment, Printing as a film, Number of prints

B Dry laser film printer DICOM HighCapXp

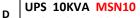
Catalog by e-mail

Electric generator 10KVA GP 10000

MANUAL/automatic ELECTRIC START

The group will be housed inside the medical cabin in a space that is both insulated and soundproof easy to inspect; the rest of the available space (width 2.40 and height 2.40 mt and depth 1 mt) will be used as a storage cabinet for accessories and films

Equipped with 10KVA protection inverter, complete with rechargeable battery for manual and automatic start



With rechargeable battery, autonomy 1H

SHELTER 20" TYPE HQ

E External height 2900 mm, internal 2.680 mm External length 6050 mm, internal 5995 mm

External width 2438 mm, internal 2340 mm

INTERNAL INSTALLATION

- Soundproof service section for the generator set, the automatic start cabinet, the 10KVA UPS, the air conditioning unit
- Observation / office section with leaded and leaded door
- X-ray / ultrasound section with pavement and leaded walls .leaded window
- Medical pavement
- Electrical system for the 3 sections
- Air conditioning of both sections
- Complementary accessories (entrance door, removable ladder, retractable awning, electric accessing ramp , etc.

RADIOPROTECTION MATERIAL

- Qty 6 rolls of leaqd for pavement, walsl and door of radiology section

set of radioprotection accessories

- 1 leaded aron
- F 1 pair of leaded gloves
 - 1 gonad protection set
 - 1 ovarian protection set
 - 1 thyroid protection set
 - 1 leaded window

LOW SEMI TRAILER for 20' contaimer

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Option

H TRACTOR TRUCK IVECO STRALIS

See ANNEXE I











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ANNEXE I

If you want purchase the truck from us, we can propose

- Truck IVECO STRALIS , offered in 2 versions

 Brochure déchargeable sur https://issuu.com/iveco1975/docs/new-iveco-stralis-brochure b7a8da28b0c546?e=5200183/38765935
 - IVECO AS440X46T HR ON+(mechanical suspensions, delivery time 5/6 months)
 - IVECO AS440S46T/P (pneumatic suspensions, delivery time 2 months))

1st proposition IVECO AS440X46T HR ON+

AS HYWAY cabin

Clutch: manual 16 speeds Axis configuration: 4x2 Front / rear disc brakes Drive to the left

MTTGVW or GCW 18-20 tons

3800 mm pitch

Bridge: double reduction Engine power C11 460 hp Mechanical suspensions

Version: tractor Equipped with - Vehicle Kipper

- Reinforced front parabolic springs
- Lighthouse protection grille
- Front bumper made of sheet metal
- Ralla of 2 height 150 mm + plate 50 mm
- Ralla JOST
- Bridge report 4.23
- Spare wheel
- Inflating hose Tire 15 meters
- Tires 315/80 R22,5 versatility of use
- Battery 220Ah
- ABS + ASR brakes
- Cabin climate control with automatic adjustment
- Refrigerator cabin 50 lt
- 2 bunk beds with cab protection
- Leather steering wheel





2nd proposition IVECO AS440S46T/P

AS HYWAY cabin

Clutch: HI TRONIX 12 speed Axis configuration: 4x2 Front / rear disc brakes

Drive to the left

MTTGVW or GCW 18-20 tons

3800 mm pitch

Bridge: simple reduction Engine power C11 460 hp Pneumatic suspensions

Version: tractor

With

- Telematic box
- Driving style evaluation + driver attention support (DSE + DAS)
- Vehicle Data Interface (FMS = Fleet Meating system)
- Iveconnect (touch screen radio with browser)
- Refrigerator cabin 50 lt
- HIGH CONFORT pneumatic driver's seat in fabric (adjustable lumbar, ventilated, heated)
- Passenger seat in pneumatic adjustment fabric
- Tire Pressure Measurement Instrument (TPMS)
- Measure loads on the axes
- Spare wheel
- Ralla of 2 height 150 mm + plate 50 mm
- Ralla JOST
- 770 lt aluminum tank
- Predictive GPS DRIVE
- Cabin air suspension
- Cabin climate control with automatic adjustment
- 1 lower bed with compartment and cab protection
- Inflating hose Tire 15 meters
- Tires 315/80 R22,5 versatility of use
- Battery 220Ah
- ABS + ASR brakes
- Integrated hydraulic retarder
- Upper and lateral spoiler



