Recording method: Thermal head transfers heat while in contact with thermal film

Film type: Fuji Medical Dry Film DI-HT 35 × 43 (14 × 17), 26 × 36, 20 × 25 (8 × 10)

Film loading: Daylight film loading

Film magazines: 2 magazines max.

Processing capacity:
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

Recording gradation: 12 bits

Connectable image readers: FCR image readers and other imaging modalities*

Image memory: 512 MB (standard)

Density adjustment: Automatic

Input channels: DICOM network input ✕ 1 channel only

External dimensions (W × D × H):
- 530 × 590 × 400mm (21 × 23 × 16") with Large magazine
- 530 × 470 × 400mm (21 × 19 × 16") with Small magazine

Weight:
- 43 kg (95 lbs.)
- 59 kg (130 lbs.) with optional sheet-feeder unit

Power supply:
- Input voltage: AC100-240V
- Frequency: 50-60Hz
- Rated current: 5-2A

Operating Environment:
- Temperature: 15-30°C
- Humidity: 40-70% (at 15°C) to 15-70% (at 30°C) (No dew condensation)

*Consult your nearest Fujifilm dealer for more details.

Options
- Additional sheet-feeder unit
- Image memory (1 GB)
- Vehicle mounting kit
- Power cable
- Large magazine
- Small magazine

Consumables
- Fuji Medical Dry Imaging Film DI-HT

Specifications are subject to change without notice. All brand names or trademarks are the property of their respective owners.
DRYPIX 2000 is a high-speed, high resolution imager that features all the superior characteristics of imagers, and more. It not only supports multiple film sizes, but can also accommodate up to two magazines. What’s more, the system is extremely compact in design, with unprecedented quiet operations. By using the new and revolutionary DI-HT film, superior diagnostic imaging is promised along with extremely long life. This high performance system becomes the optimal choice in both small clinical settings, as well as part of a dispersed system in large hospitals.

**Compact and Space-Saving Design**

DRYPIX 2000 is super-compact unit requiring only 0.25m² (with small magazine) of space to set up. This makes it small enough to conveniently fit on a tabletop of any examination room without cluttering the work space.

**Image Intelligence™ for Superior Image Processing**

Image Intelligence™ is a set of sophisticated image processing technologies incorporated in DRYPIX 2000 that consistently optimizes printed digital images.

**Advantages Variable Response (A-VR) Spline Interpolation**

Fujifilm’s A-VR automatically detects and distinguishes between image data and alphanumeric characters, ensuring clear, sharp alphanumeric characters, ensuring clear, even when noisy images require smooth interpolation of image data. Benefits include easier, faster and more accurate diagnosis.

**Smooth Curve Arranging (SAR)**

Smooth curve arranging individually optimizes gray scale reproduction and adjusts gray tones for diagnostic imaging.

**ECO-DRY SYSTEM**

The ECO-DRY system is environment-friendly in terms of film and even processing technology. The secret lies in the DRYPIX medical film that employs unique aqueous solvents without unpleasant odor. The results are neutral colored images so crisp that they’re indistinguishable from those printed on xylol-free films.

Further advantages of ECO-DRY include the new liquid-coating technology that eliminates the need to use harmful organic solvents upon thermal development of light-sensitive materials.

**Additional Sheet-Feeder Unit (Option)**

*Must contact servicing personnel to install an additional sheet-feeder unit.*

**Connectable to Meet Various Needs**

- A Room (Radiology Room)
- B Room (MRI Room)
- C Room (CT room)
- D Room (Bedside Room)

**Vehicle Mounting Kit**

An optional vehicle mounting kit is available to set up and use DRYPIX 2000 in a mobile environment.

**Quiet Operations**

DRYPIX 2000 features extremely quiet operations and limited heat discharge, making it a superior choice for use in small work environments or places of use that you prefer to keep as quiet as possible. Printing noise is roughly reduced by 15 dB according to in-house assessment.
Fuji Medical Imager DRYPIX 2000 Specifications

**Recording method:** Thermal head transfers heat while in contact with thermal film

**Film type:** Fuji Medical Dry Film DI-HT 35 × 43 (14 × 17), 26 × 36, 20 × 25 (8 × 10)

**Film loading:** Daylight film loading

**Film magazines:** 2 magazines max.

**Processing capacity:**
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

**Recording gradation:** 12 bits

**Connectable image readers:** FCR image readers and other imaging modalities

**Film loading:** Daylight film loading

**Film magazines:** 2 magazines max.

**Processing capacity:**
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

**Film loading:** Daylight film loading

**Film magazines:** 2 magazines max.

**Processing capacity:**
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

**Film loading:** Daylight film loading

**Film magazines:** 2 magazines max.

**Processing capacity:**
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

**Film loading:** Daylight film loading

**Film magazines:** 2 magazines max.

**Processing capacity:**
- 35 × 43 (14 × 17): 50 sheets/hour
- 26 × 36: 75 sheets/hour
- 20 × 25 (8 × 10): 90 sheets/hour

**Density adjustment:** Automatic

**Input channels:** DICOM network input x 1 channel only

**External dimensions (W x D x H):**
- 530 × 590 × 400mm (21 × 23 × 16”), with Large magazine
- 530 × 470 × 400mm (21 × 19 × 16”), with Small magazine

**Weight:**
- 43 kg (95 lbs.)
- 59 kg (130 lbs.) with optional sheet-feeder unit

**Power supply:**
- Input voltage: AC100-240V
- Frequency: 50-60Hz
- Rated current: 5-2A

**Operating Environment:**
- Temperature: 15-30°C
- Humidity: 40-70% (at 15°C) to 15-70% (at 30°C) (No dew condensation)

**Consumables**

**Fuji Medical Dry Imaging Film DI-HT**

- 35 × 43 (14 × 17): 100 sheets/pack
- 26 × 36: 100 sheets/pack
- 20 × 25 (8 × 10): 100 sheets/pack

Options

- Additional sheet-feeder unit
- Large magazine
- Small magazine

**Film magazines:**
- Large magazine can only accommodate 35 × 43 (14 × 17) film size.
- Small magazine can accommodate either 26 × 36 or 20 × 25 (8 × 10) film size.

To set up the film size to your desired size requires the support of our servicing personnel.

- Film sizes indicated above require the respective magazines, as described.

Options can be selected from the following:

- A New Concept Tabletop Dry Imager
- Supports Multiple Film Sizes
- Expandable to Two Magazines

Specifications are subject to change without notice.

All trade names or trademarks are the property of their respective owners.