

Scan 1200 XT™

The Scan 1200 XT is ideal for all applications. This light and compact scanner features 2 colour wheels; static gobo wheel with 5 metal gobos and rotating gobo wheel with 4 rotating, indexable and replaceable gobos; effect wheel with 3 different prisms; motorized focus and iris; full range dimming and variable strobe effect. This, the most powerful scanner in Robe scans range has proved to be good for large professional installations.



Technical Specification

Source

- Lamp: Osram HMI 1200W/GS
- Base: SFc15.5
- Control: Automatic and remote on/off
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Optical system

- Multistep zoom lenses system (15°, 21°, 28°)
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Electrical specification and connections

- Wiring options: 208/230/240V, 50/60Hz
- Power consumption: 1650VA at 230V/50Hz
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Mechanical specification

- Height: 411 mm (16.2") - bracket in horizontal position
- Width: 414 mm (16.3")
- Depth: 1067 mm (42.0")
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- Width: 414 mm (16.3")
- Depth: 1067 mm (42.0")

Thermal specification

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)
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- Maximum surface temperature: 80°C (176°F)

Rotating gobos

- Outside diameter - metal gobos: 53.3 mm
- Outside diameter - dichroic gobo: 53.1 mm and glass gobo: 49.8 mm
- Thickness - metal gobos: 0.15 mm (stainless steel)
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- Outside diameter - dichroic gobo: 53.1 mm and glass gobo: 49.8 mm
- Thickness - metal gobos: 0.15 mm (stainless steel)

Control and programming

- Protocol: USITT DMX-512
- Control channels: 14 or 16
- Built-in demo sequences
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Electromechanical effects

- Colour wheel 1: 8 dichroic filters + open
- Colour wheel 2: 5 dichroic filters, colour temperature filters 3200K, 5600K and UV filter + open
- Static gobo wheel: 5 metal gobos + open
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- Colour wheel 2: 5 dichroic filters, colour temperature filters 3200K, 5600K and UV filter + open
- Static gobo wheel: 5 metal gobos + open

Rigging

- Via mounting bracket
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