

Unit no. VIC-60A



VIDEO INSPECTION CAMERA SYSTEM

Dimensions

Length(mm).....: 790 Width(mm).....: 470 Height(mm).....: 320
Weight (kg).....: 41
Lifting/ Transportation.....: Consist of four packages

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Ex II 3G Group: IIA, IIB, IIC
 Ex I 2G Group: IIA, IIB, IIC

Type

Item type.....: Video inspection Crawler
Fabricator.....: Supervision
Model.....: SVCCU

Flow / Pressure / Volume

Range of use - Minimum (\emptyset mm)....: 150.0
Range of use - Max recom.(\emptyset mm): 750.0
Range of use - Length (m).....: 500
Waterproof.....: Yes
Waterproof (bar).....: 1

Connections

Inlet connection.....: BNC
Outlet connection.....: BNC

Power supply

El.Power1.....: 220 - 240 V AC (Hz).....: 50-60 (kW).....: (A).....:

Additional information

Equipment / Functions.....: Must be connected to PC for recording.

Packages:

- A: Pelicase 1650, Crawler (L 790 mm / W 470 mm / H 320 mm - 41 Kg)
- B: Pelicase 1650, Control unit (L 790 mm / W 470 mm / H 320 mm - 33 Kg)
- C: Alu Pallet, 500 Meters Electrical Winch (L 1210 mm / W 870 mm / H 870 mm - 206 kg)
- D: 5 ltr N2 bottle (L 150 mm / W 150 mm / H 640 mm - 9 kg)

Range of use:

- Horizontal: 6" - 30" (500 Meters length) / Vertical: 6" - 30" (400 Meters length)
- Pan 360° and tilt 135°. 10 x Optical zoom. 4x digital zoom.
- Delivered for either vertical or horizontal inspection.
- Controlpanel with integrated monitor and remote for camera and wheels.
- Cable reel: 500 m cable/w strain relief and two meter counters.
- Multidirectional Crawler with reversing camera and extra lighting
- Pantograph for height adjustment in bigger pipes.

Waterproof:

- Camera waterproof down to: 10 Meter (1 Bar)
- Crawler waterproof down to: 10 Meter (1 Bar)
- Extra-light waterproof down to: 10 Meter (1 Bar)

Contents:

- Control unit: SVCCU - II (2G)
- Camera: SVC100 - II 2G Ex px d IIC T4
- Crawler: SVR140 - II 2G Ex px d IIC T4
- Cable reel: SVA500