

## IBG UV HAT - System



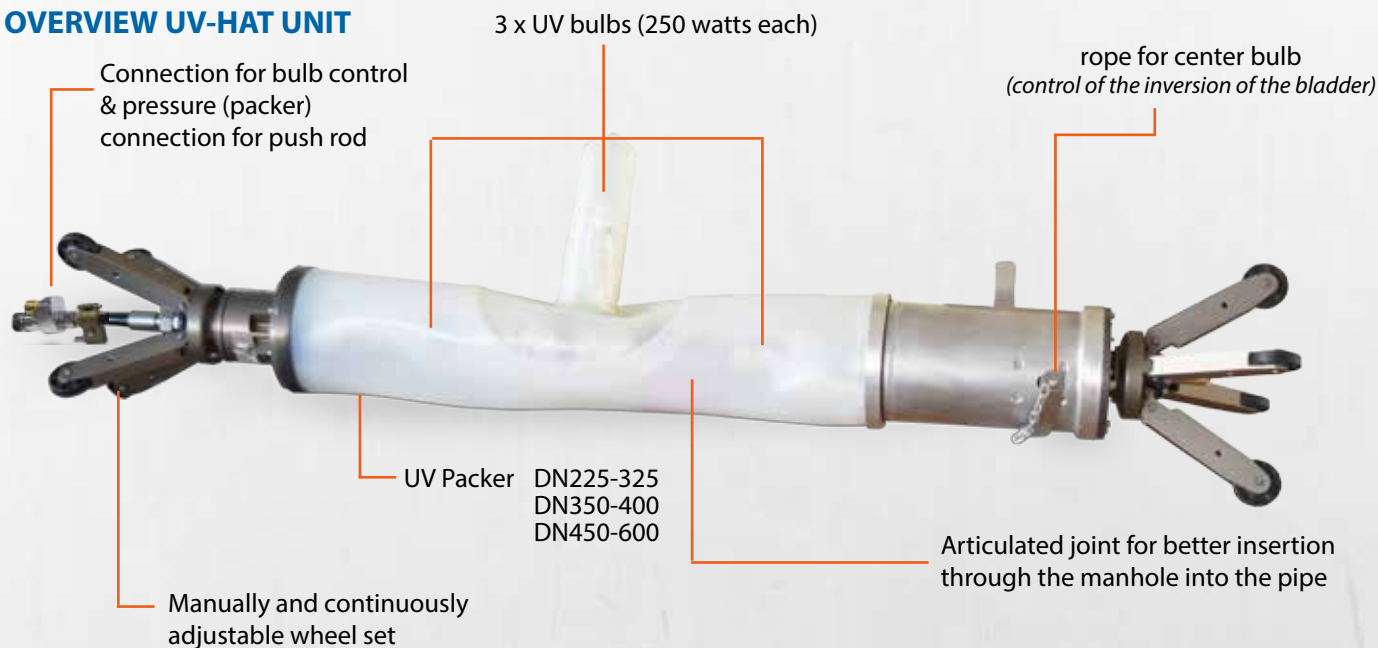
Control unit for UV-light and pressure (inflating of bladder)

**The system allows the rehabilitation of lateral pipe connections**

**Areas of application:**

- defective pipe joints at the inlet
- Circular cracks at the junction
- fragments and voids at side connections
- selective corrosion
- root intrusions at the lateral
- infiltration / exfiltration

**OVERVIEW UV-HAT UNIT**



**System components:**

- control unit for UV light and compressed air (inflation)
- 50 meters (164 feet) hose reel (optional 80 meters / 262 feet)
- carriage with control unit and camera (optional)
- compressed air hose
- 2 x wheel sets for DN150 - 600 (6" - 24")
- 1 x UV packer DN225 - 325 / 1 x UV packer DN350 - 400 / 1 x UV packer DN450 - 600
- accessories package
- 1 x Replacement packer sleeve per size
- 3 x Replacement UV lamps

**Advantages and features of the IBG UV HAT System:**

- ✓ DUAL-layering with EP & UP hat for perfect stock to the pipe surface
- ✓ 3 UV-bulbs (250 watts each)
- ✓ Articulated joint for better insertion through the manhole into the pipe
- ✓ curing time - just 6 - 9 minuten

**Also available as small version:**

- for main pipes from DN150 - DN200

