

## Sewer Pipe Trenchless Total Repair System Using Separated & Integrated Arm Roll Type Reverser and Hot Water Mist Spraying Pipe

New Technology	Sewer Pipe Trenchless Total Repair System Using Separated & Integrated Arm Roll Type Reverser and Hot Water Mist Spraying Pipe	Certificate	New Technology Verification No. 371
Model Name	Trenchless sewer pipe entire repairing method	Application Part	Others
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Source : [www.koetv.or.kr](http://www.koetv.or.kr)

## 1. Overview

- Sewer trenchless total repair system technology using separated & integrated Arm Roll Type Reverser and Hot Water Mist Spraying Pipe, and lining integration technology of sewer main and manhole.

## 2. Characteristics

- One stop acceptance, storage, loading and conveyance of lining material using arm roll of reversal vehicle
- Simplifies process and reduces construction preparing time
- Technology which can accurately turn inside out and insert the lining material and reduce the time due adjustable angle of reversal device
- Eco-friendly technology reducing the curing time and minimizing the energy and water consumption as the curing speed becomes faster because the fog are injected on the lining material uniformly by the hot water mist spraying pipe
- Treatment Capacity : D250mm ~ D1,200mm

## 3. Application Area

- Issue type (Period of Validity) : Jul. 24, 2012 ~ Jul. 23, 2019

## 4. Source

- New Environmental Technology Information System : <http://www.koetv.or.kr>