

CoverCat Internal PipeCoating

The **CoverCat Pipeboom 600** is a self contained drive and boom system capable of internal coating application in pipes from 2" (50mm) to 24" (600mm) and upto 60feet (18metres) in length. Boom sections are typically 20feet (6metres) long.

Larger sizes of pipe upto 98"(2500mm) are coated with the **Covercat Pipe Boom 1000**

The **CoverCat Pipesnake** is an articulated drive system for internal coating of spool sections which incorporate bends and inclines.

The drive unit contains a control panel and digital speed control unit to set the desired coating application rate.

This may be linked into other **CoverCat HMI Flow Monitoring** equipment to provide a fully automated coating thickness and speed control with print out and download functions.

The boom may be changed to larger sizes to accommodate different coating head and specifications may be adjusted to individual requirements.

A range of pipe handling and pipe support frames are available to allow manual or automated handling of pre coated and finished pipes as required.

Coatings may be provided to the system from **CoverCat Single and Plural Component Systems** or may be adapted to existing coating plants.

CoverCat Pipe Boom 1000



CoverCat PipeBoom 600 Schematic



CoverCat Pipesnake

The only system in the world capable of coating internally around bends from 1D in sizes from 6" (150mm) to 40" (1000mm).

The Pipesnake is an articulated self powered drive system capable of negotiating bends and climbing vertically up and down in complex pipe systems in need of renovation and repair. The system is remotely controlled and may be inserted up to 300feet (100metres) in to the host pipe through a series of bends and may even accommodate tapered sections.,

