

DC - 70



Technical Description

Flexible cutter, which can be used in all kinds of pipes, as sewer pipes, water pipes, etc. in sizes from 3,5" to 6".

By relining an existing pipe with a liner the cutter is used to reopen laterals. DC 70 is also used to mill away concrete, tree roots, rubber rings, metal and all types of deposits before relining.

The cutter works with a cutting head that is driven by an air motor. The air motor is connected on the lifting arm, so the grinding motor can be raised up and down. The lifting arm is mounted on the rotating unit, operated by an electric motor (24V DC) and can rotate continuously.

The air motor and lifting arm, is both supplied with air through a supply tube, which is mounted in the rear end of the cutter. All functions are controlled from the control panel on two joy sticks.

The cutter is divided into three parts; each part is separated by a flexible coupling, which makes it flexible, and hereby fit for operating into pipe-systems with severe bends as follows:

- 4" (relined 3,6") 30° elbow
- 6" (relined 5,5") 45° elbow

Specification

DC-70, outside diameter	2,8"
Weight	Appr. 17,6 lb
Lenght	27,6"
Air motor, variable speed	Up to 13000 RPM
Air requirermeent per minute	Appr. 25,1 CFM
Pressure	Appr. 105 PSI
Electricity	230/115 V AC - 50/60 Hz—24V DC

Due to policy of continued product development DANCUTTER reserve the right to alter or amend any published specification without notice.