



DUCTROD RAPID

Designed to push a duct rod into an underground duct.



Tool free installation

When utilizing DuctRod RAPID, the configuration and installation can be deployed without any usage of tools. This makes every job more effective as the machine can quickly be adapted to the specific job saving you time.

Adaptable to various manholes

It is equipped with a flexible clamping unit, allowing you to attach the machine to the sidewall of the manhole securing more stable installation.

Effective rod pushing

Each job is mechanized, which help you improve efficiency and minimizes the risk of costly errors. For rods up to 25 mm.

Adjustable Torque Distance and Speed measurement for complete rod control

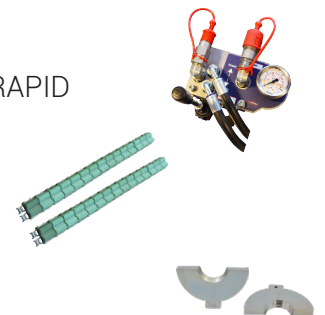
SPECIFICATIONS

Item No.:	101-220106001
Rod diameter:	9-25 mm
Duct diameter:	10-40 mm
Installation speed:	Up to 80 m/min
Max. hydraulic pressure:	110 bar
Pushing/pulling force:	0-200 kg
Clamping unit range:	475-900 mm
Weight:	68 kg
Length ¹⁾ :	1050 mm
Width:	475 mm
Height:	790 mm

¹⁾ Without clamping unit

INCLUDED

- Control valve for DuctRod RAPID
- 1 set of chains
- 25 mm duct holder inserts



DUCTROD RAPID WAS USED TO PUSH MICRO DUCT INTO A CONCRETE BARRIER

A case story

Location:

Columbia, South America.

Challenge:

The process would have been long and difficult if done by hand.

Scenario:

In Columbia, a micro duct was pushed into a concrete barrier using the DuctRod RAPID. It has been proven that if you were to complete the task by hand, it would be difficult and time-consuming and might have required three times as much manpower.



DuctRod RAPID set up with micro duct between chains.



DuctRod RAPID set up with micro duct between chains being guided into the barrier by a technician.



DuctRod RAPID in use pushing the micro duct into the concrete barrier a distance of 280m/306yds