

**Rotrex Fibercat**  
**Blow-in System for Telecommunications cables**



**Fibercat**

- Gentle cable handling due to drive by pad-type chain.
- Regulation of pushing force by pressure control valve.
- Both top and bottom chains are driven.
- Usable for all standard protective ducts diameters.

FIBERCAT – Cost efficient systems for blowing-in telecommunications cables into empty ducts. Even copper cable up to 40mm diameter are laid without problems and with high speed. The blowing-in of cables is one of the most gentle procedures of cable laying because only light pulling forces far below the permissible values are exerted on the cable. These systems are convincing because of the ease of handling as well as their reliability and high mobility.

For cable dia.	10-27mm
For duct external dia.	32, 40, 50mm
Cable laying speed (Continuously variable)	60m/min
Operating pressure	Max. 10 Bar
Recommended compressor output	7-10m <sup>3</sup> /min
Air consumption of compressed - air motor	max. 1,35m <sup>3</sup> /min
Dimensions (L*W*H)	735*370*415mm
Weight	ca. 35kg

**Rotrex  
Coiling apparatus KARUSSEL**



**Laying cable in the figure of eight is out!**

Save time and cost when blowing-in cables in two directions or longer cable lengths. Instead of laboriously laying the cable in figures of eight or looping it you simply coil the cable into the KARUSSEL using the blowing-in equipment (Fibercat). As soon as the end of the cable is reached you begin the blowing-in process into the other direction (the second empty duct).

The KARUSSEL is dismantled in minutes and together with FIBERCAT blow-in systems it fits into almost all station wagons.