Steerable nozzle camera





Inspection

Docu-

mentation



and all in just **only one** procedure

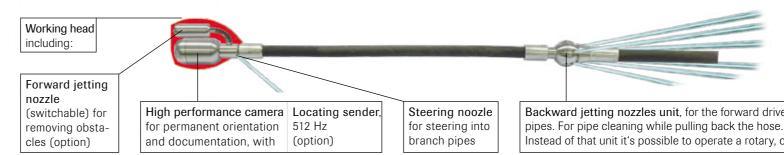
The JETCam 40 FRO is a very efficient system for unblocking.

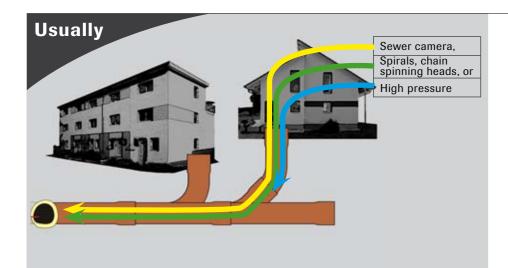
Before and after the unblocking, this system serves as sewer cleaning system.

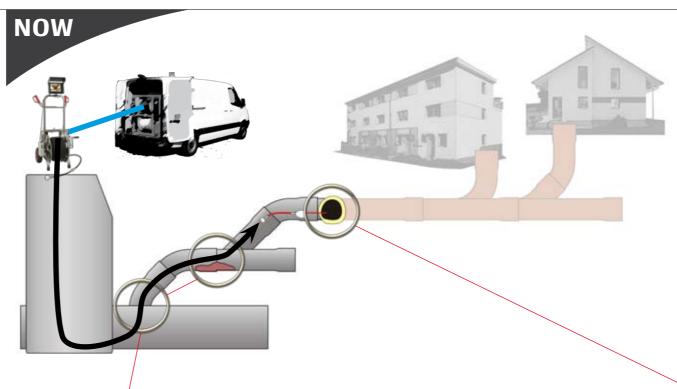
It is equipped with a high performance camera for having an ideal optical orientation while the several working procedures.

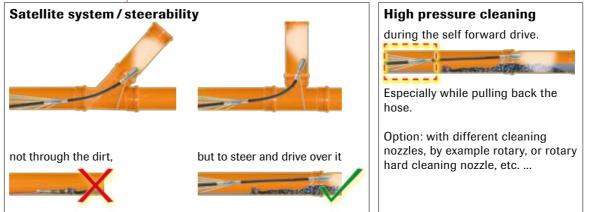
This system changes the manner of sewer maintenance for ever.

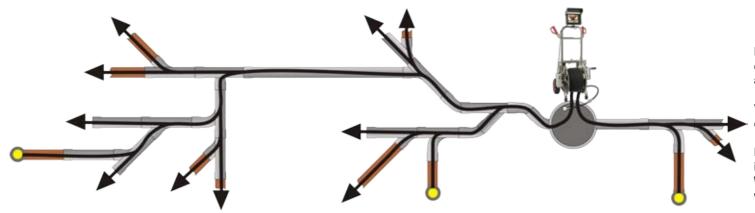
Structure of the most working part of the JETCam[®] 40 FRD :









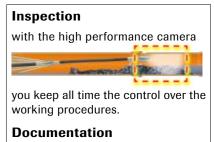


Backward jetting nozzles unit, for the forward drive of the working head in the Instead of that unit it's possible to operate a rotary, or rotary hard cleaning nozzle



forward jetting nozzle.

By turning the hose the water jet of the forward jetting nozzle is hitting the blockage at various points, resulting (in the ideal case) in the removal of the obstacle

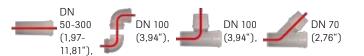


over the built-in digital video recorder, or the connection of your control case with the BNC out of the system, or similars

In only ONE working procedure you do everything where as you need otherwise a lot of time with some other equipment.

Your customers will appreciate your extra service that pays off for you !

Do the work in the whole sewer net in beginning from an only single point. With the JETCam 40 FRO where by nothing can stop you.



EQUIPMENT:

Digital camera system in one wire technology.

A supplementary cable or wire beside the hose is not needed.

Reel:

	In stainless steel	
	To pull out / fold down, with a security clutch	
	Tires for an easy transport	
	Stainless steel hose drum, with stopper and fold-down crank handle	1
	Can be operated in the positions: stand up or layed down	3
a	ter (high pressure):	(
	HP connection 1/2" for connecting to your jetting machi-	

Wa

HP connection 1/2" for connecting to your jetting machine, with cut off valve. Flow trough: 40 - 100 liters / min. Manometer. Maximum pressure: 150 bar

Surface hardend high pressure hose,

with best sliding qualities. Length NW 10 or 12,5 (1/2"): 35 (114 ft) till 60 meters (229 ft), corresponding of the hose. Other length, other hose diameters, on demand). Flow through: max. 100 l/min (depending on the hose)

Nozzles:

1x steering nozzle

1x backward jetting nozzles unit (with 6 nozzles). The nozzle inlets (0,8-1,6 mm) itself are variously changeable 1x stabilisation nozzle. Holds the unit straight in the pipe Option: forward jetting nozzle for unblocking

Option: rotary, rotary hard cleaning nozzle, or others

USBDÜSEN Camera with plastic impact guard (in a bulb form):

- Camera head at the connectable HP hose unit, in stainless steel (Ø 32 mm [1,26"], length 55 mm [2,17"])
- Waterproofed up to 5 bar
- High performance LED-cold light
- Excellent picture quality, impressive color reproduction
- Camera with DSP (Digital Signal Processing)
- High resolution (350 lines)
- Wide angle objective: 145°
- Focus: fix
- TV-System: PAL / NTSC

Others:

Battery (12 V DC, working hours: 2 hours), with power supply: 220 V 50 Hz
Meter indication in the camera picture
TFT monitor 5,6 or 8 inch, with built-in digital video recorder. Recording directly on a SD card. SD cards with a capacity of max. 32 GB will be supported. Picture resolution: max. 1024 x 768 pix.

Reinforced video out, 1x

possible Accessories:

Locating sender 512 Hz in the camera head Umbrella, alignable on a hinge

Dimensions (folded, LxWxH): ca. 60x70x83 cm (23,6x27,5x32,6")

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* : optional equipment



Folded reel for the transport of the system