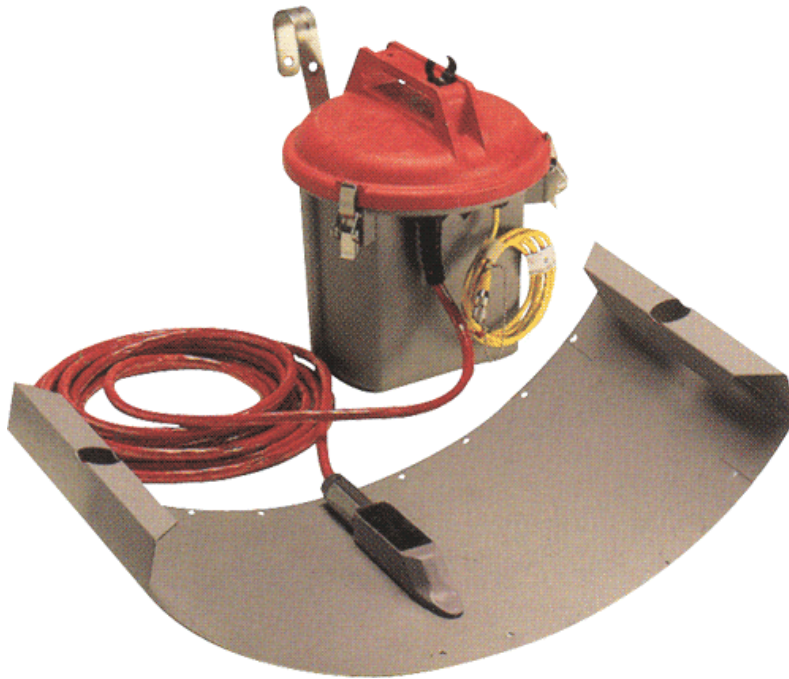




Temporary Sewer Flow Monitor
Q-Tracker



SECHANG INSTRUMENTS

1.

Q-Tracker , Q-Tracker

PC

가

2.

Q-Tracker

1

RS232 Q-Tracker

Q-Tracker

PC

3.

Q-Tracker

Collection
Storm Water

가

4.

Q-Tracker 가

5.

Q-Tracker

6 100

가



Q-Tracker

6.

(grease)

가

Q-Tracker

/

Q-Tracker

1.

-
-
-

가

25

100

-
- : ± 2%
- : ± 0.02 fps
- : 30 ft

-
- : ± 0.255
- : 0.5 100

Q-Tracker 가 .
 15 . ()
 가 super critical flow
 Q-Tracker 10 subcritical flow가

- PVC , 가
- 가 .
- 9.75" , 12" .
- 15 () .

- 12 VDC, 2 6 VDC .
- 90 15 가 .

- .
 - .
 (data logger)

- 1 255 .
- 2 가 .
- 128K RAM .

, Q-Tracker
 - Q-Tracker , ,
 가 .
 - IBM-PC DOS 3.0

- 가 , 640 KByte , RS-232C
20 MByte
- ASCII 가
- Q-Tracker,
- Q-Tracker 가
- Q-Tracker 3.1 IBM-PC IBM-PC

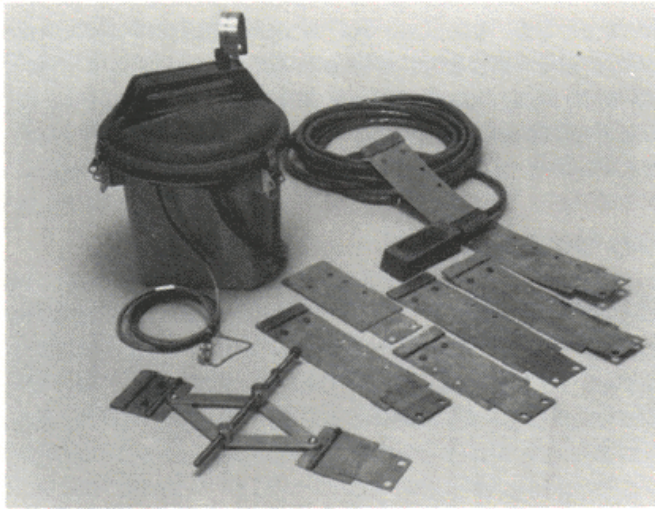
2.

Q-Tracker 가
"SCISSOR JACK"
Q-Tracker
가 가 6 18
, "SCISSOR JACK" 8 24

Q-Tracker

"SCISSOR JACK"

"SCISSOR JACK" EXPANSION BAND



SCISSOR JACK

8 24

. SCISSOR JACK

, 2 2

ID

, 4

4

ID

1 SCISSOR JACK

, SCISSOR JACK

가 : 24

가 : 8

:

: 7

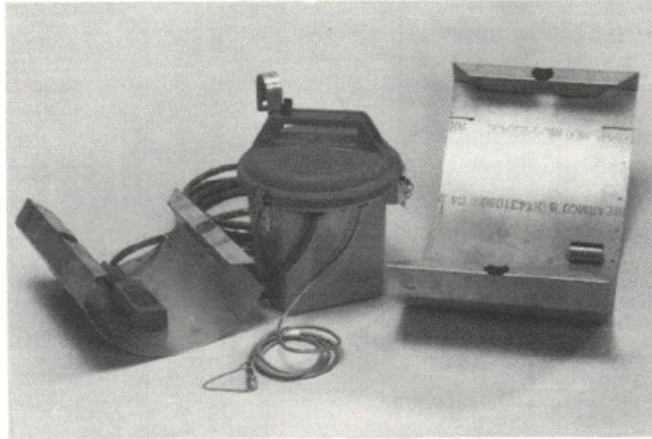
6 18

12

, Q-Stick

가

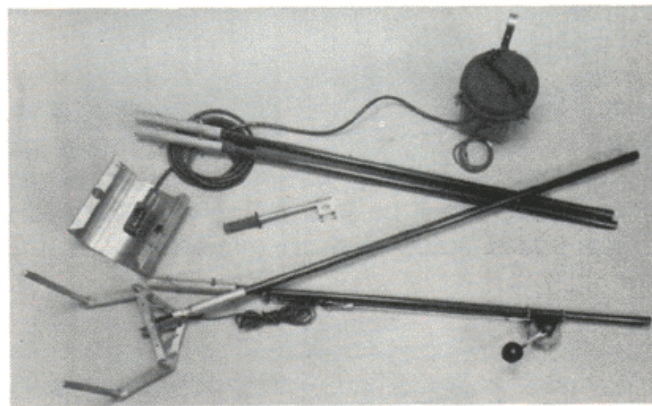
SPRING MOUNTING BAND



가 : 18
 가 : 6
 :

Q-STICK

"Q-STICK" INSTALLATION TOOL



Q-Stick

Q-Tracker

Q-Stick

가
 가 Q-Stick

가
 가 ,

가

Q-Tracker

17 ft

. Q-Stick

, , , , ,

, 가 .

Q-Stick Q-Tracker

17 ft

가

6 18

가

가

Q-Stick

: 21.5 ft

: 5.5 ft

가 : 17 ft

: 16 lbs

- :
- :
- / :
- / / :

3.

2

12 VDC

PVC

가

+/- 2%,

30 fps

+/- 0.02 ft

+/-0.25%, 5 100

+/- 0.01

, Mannings ,

가
IBM IBM 가

가
128K RAM ,

10
EEROM 가

가

ASCII
DOS 3.0 1 1 255

가 2 가

가

3.1

가

sleep

301

가

6, 8, 10, 12, 15, 18

SCISSOR JACK
SCISSOR JACK

8 24

가 . 가 . 17 ft
6 18 , 3 ,