

## Mentor Visual iQ LongSteer

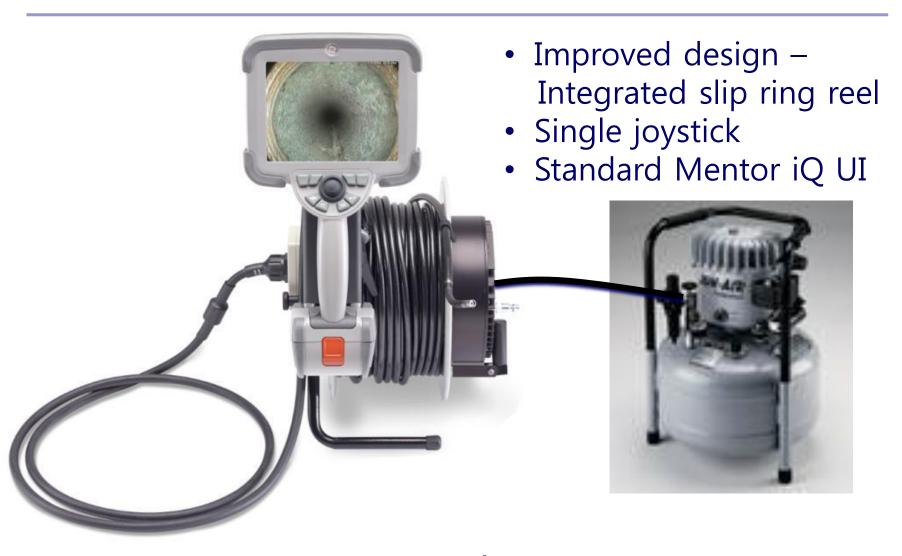
#### **TECHSAN ENG**



Mentor Visual iQ The Power of Productivity in your hands

## Mentor Visual iQ LongSteer





### Mentor Visual iQ LongSteer

- QuickChange probe with standard MViQ handset
- 10mm insertion tube, 8.4mm bending neck: All-Way Articulation
- 10mm insertion tube, 8.4mm bending neck, 6.1mm bending neck, 3D PM capable: All-Way Articulation
- Available in 18m and 30m lengths



LongSteer Probe w/ 10mm umbilical connected to reel



- Slip Ring Reel: The user may remove as much or as little of the insertion tube while attac hed to the handset so there will be no interruptio n of operation. Min of 10ft / 3m required for full articulation.
- Single Joystick: The integrated joystick in the handset is used to control the system and th e articulation.

## LongSteer Case

Capable of storing:

- Handset
- LongSteer Probe pod
- Probe reel with up 30m probe
- Two 2 hour batteries
- Accessory pouch
  - Magic Arm or 2<sup>nd</sup> standard probe (10m)
- Tip case
- Lens cleaning kit
- AC power cord/charger



# **Air Supply Specs**

- Minimum pressure limit of 120psi
- Minimum CFM of 1.6 or greater
- Do not exceed supply pressure of 150 PSIG
- Clean & Dry air
- Instrument air recommended
- CO2 Cartridge requires customer supplied regulator to reduce pressure to 100 PSIG

To maximize articulation, use an air source with minimum pressure of 120 psi. Lower pressures will work, but not achieve maximum capable articulation.





# Mentor iQ LongSteer Applications

## Oil & Gas

- Water Tube Boilers
- HRSG Boilers
- Condensate Return Systems
- Cooling Water System
- Fire Water systems
- Pressure Piping
- Heat Exchangers
- Fin Fans
- Pressure Vessels
- Silos/Tanks/Cyclones
- Tanks
- Gas Turbines
- Steam Turbines
- Engines

### Power Gen & Other

- Generators
- Headers
- Sea Water Casions/Pumps
- Bacterial Track and Trace
- QA and QC
- CIP Evaluation
- Transformers
- Air Heaters
- Electric Motors
- Debris Retrieval
- Steam Transport Systems
- Tankers
- Marine Shaft Bearings



16827 경기도 용인시 수지구 신수로 767, 분당수지U타워 A동 402호 (동천동 899) Tel) 031-8017-1048 Fax) 031-8017-1049 http://www.techsan-eng.com



본 제품에 대한 시연이 필요하시면 GE 한국 총판 (주)택산이엔지에 언제든지 문의해 주십시오.