

JettyRobot 6

Your Duct & Pipe Insider



jettyrobot

Technical Parameters

Minimum Duct Diameter	360 mm
Maximum Duct Diameter (standard configuration)	710 mm
Maximum Duct Diameter (with added extensions)*	1 300 mm
Maximum Locomotion Speed	70 mm/s
Robot Service Weight (excluding the supply hose and cable)	35 kg
Dry Ice Hose Length (max.)	50 m
Switchboard Power Supply	100 - 240 V AC
Duct Shapes	Circular, Rectangular, S-Shaped and Vertical
Front camera	
Type	industrial colour camera
Resolution	1280 x 960 pixels
Total angle of video coverage	178 degrees
Live video frame speed	30 fps
Recorded video view frame speed	up to 10 fps
Rear camera (optional)	
Type	industrial colour camera
Resolution	1280 x 960 pixels
Total angle of video coverage	178 degrees
Live video frame speed	30 fps
Recorded video view frame speed	up to 10 fps
Large LCD control panel monitor	17" screen / 1280 x 1024 pixels
Control panel suitcase dirt & water resistance	IP 68

Patent no: US9101967, EP2456578

Inspection

Develop specialized robot

Develop a tool / device

Maintenance, repair



Cleaning

Brushes
Compressed Air
Dry Ice Blasting
High Pressure Water
Sponge Blasting
Soda Blasting
Nutshell Blasting
Laser
Sand Blasting
Grit Blasting