



MONITORING



# MAKE THE MOST OF YOUR SUGAR BUSH!

## PERFORMANCE PER TAP

Improve performance by **1/2 lb per tap** while directly targeting your leaks.

## DESIGNED BY MAPLE PRODUCERS, FOR MAPLE PRODUCERS

Simple to install, easy to use, our Monitoring technology is based on more than 25 years of experience.

## SUPPORT AND SERVICE

For CDL, the support and service are just as important as the quality of the products.

Choosing CDL Monitoring means choosing an efficient and reliable system, designed exclusively for the management of your sugarbush.



## MONITORING EQUIPMENT

Details on  
page 5

**Monitoring starter kit** 21090-FR



**Vacuum sensor (single)** SE100-V

**Vacuum sensor (double)** SE100-V-2

**Communication gateway V2** SG100-V2



**CDL control base** 21082A



**Flowmeter**  631021



**Tank level sensor** SA100-HT

**Tank level sensor holder** 21120



**Pump control 2 pumps** SA100-M2

**Pump control 4 pumps** SA100-M4

**Pump control 6 pumps** SA100-M6



**Ethernet communication module for lenze drive** 21206



**Digital HD camera IP20X 120M** 20200



**NEW!**  
Remotely read brix reader  
with CDL Monitoring!



## NEW!

Integrated GPS and tracking.  
Text message sent from the  
WiseMesh to the mobile app!  
Compact design.  
Contact us to learn more!



**Portable gateway (sniffer)**

Works with Wisemesh only.



PG200



**Qi wireless charger and AC/DC adaptor PG200 assy**



22201A



**Cellular communication gateway**

Support Canada and USA SIM card

Works with Wisemesh only.



SG200-C



**Membrane switch SE100-V**



21007

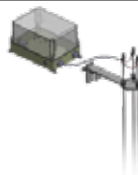


**Multifunctions controller (in/out)**  
New and ultra-compact design.

Works with Wisemesh only.



SE200-M2



**Tank level sensor kit**

Allow automatic control of pressure pump



66551



**Transfo AC/DC adaptor 5V 2 amp**

21005



**Motorized valve 120V ON/OFF 2" ferrule**

668408S

**Motorized valve 120V ON/OFF 2" ferrule**

668409S

**Motorized valve 120V ON/OFF 2½" ferrule**

668410S

**Motorized valve 120V ON/OFF 3" ferrule**

668411S

More accessories available online or at your CDL store!



# WISEMESH



SMART MAPLE PRODUCTION NETWORK

## 10 ADVANTAGES OF THE ONLY SMART NETWORK 100% DEDICATED TO MAPLE SUGARING

The experience we have acquired through thousands of sensor installations means we can offer you a brand new MESH, **the only smart maple production network on the market.**



### TURN YOUR SENSORS ON/OFF REMOTELY, ONLY WITH CDL



Full two-way communication and improved stability



CDL sensors do not need to be paired



CDL sensors come with a "sleep" mode that can remain active for up to 365 days and controlled remotely



Energy consumption reduced by 50%



CDL sensors remain active for 10 minutes and sleep for 20 minutes when they are not being checked, reducing energy consumption to 1.8 mA/h



Faster, more tailored data refresh rates



Installation allows you to check signal strength by walking through your woods



Employees and equipment can be monitored through the new communication system (Sniffer)



MESH can send text messages without a cellular network



Dynamics temperature report (tubing freeze)



Cloud technology - security and report and remote system updating



New- automated system integration (Season 2019).

