RIMEX IDX

Building better wheels

Want to reduce down-time... while airing up? Use TyreSense IDX—the fastest inflator on the market! The correct tire inflation pressure plays a critical role in the performance and life of an OTR tire. RIMEX engineered the IDX system to be a safe and fast way to accurately inflate and deflate OTR tires. Completely weather-resistant, the IDX can be mounted to the shop wall, on a mobile cart or on service vehicles.

Key Features

SAFE

- Keeps personnel a safe distance from the potential hazard zone, using remote operating controls.

FAST

- No need to stop the air flow and perform manual pressure checks, as temperature and pressure is continually monitored by the TyreSense wheel sensor.

Control Box

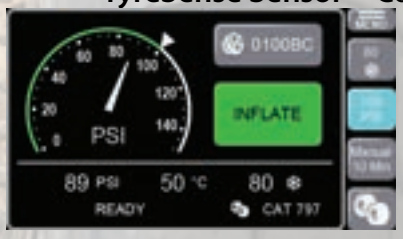
PRECISE

- Inflate tires to a desired storage pressure.
- **FLEXIBLE**
- **Time-based inflation settings**—IDX works perfectly well without TyreSense wheel sensors.
- **Weather-resistant**—IDX can be mounted to the shop wall, on a mobile cart or on a service vehicle.

Pneumatic Assembly

- **Customizable**—IDX has **32** unique preset groups, each with settings for cold inflation pressure, gauge pressure and time-based inflation.
- **Inflation/deflation options**—IDX has three operating methods:

  TyreSense Sensor—Control inflation or deflation with configured settings based on internal wheel sensor readings.



  Sensor Override—Use time-based automatic inflation or deflation to override wheel sensors.

  Manual—Start and stop inflation or deflation at any point to manually trim pressures.

- **Shut-off options**—IDX has two automatic shut-off methods for inflation and deflation:

  '*Gauge*' when the sensor data matches the preset gauge pressure, the IDX shuts off.

  '*Smart*' the IDX calculates the shut-off time based on the current rate of inflation/deflation. This option eliminates any chance of over or under inflation due to sensor data lag.

Contact your local branch for more information: www.RIMEX.com/locations

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