Digital Ultrasonic Lubrication Technology



Manage Your Lubrication Program: Prevent over/under lubrication and more.

The Ultraprobe 401 Digital Grease Caddy provides all the data you'll need to optimize your lubrication program. Whichever lubrication method you may use; time-based/preventive lubrication or condition based lubrication, you'll find the Ultraprobe 401 system is essential to your program.

The perfect blending of advanced digital technology and data management software provides the ability to review your total lubrication practice, trend successes, note warning signs, issue reports and have the ability to continually improve your program.

Here's a small sampling of some of the important data you'll be able to review:

- Bearing housing lubrication capacity
- Type of grease used
- Baseline dB levels
- dB levels before applying grease
- dB levels after applying grease
- amount of strokes of the grease gun used to apply grease
- cost of grease
- cost analysis
- trend bearing condition

The more you know about this unique product, the more you'll appreciate its capabilities. This isn't just a lubrication application device; it's a complete lubrication management system. No other lubrication product does as much.

The key features of the Ultraprobe 401 Digital Grease Caddy Pro that set this product apart from any other lubrication product are:

- Route based data collection
- Provides baseline data on screen
- Can view and store decibel level before lubricating
- · Can enter decibel level after lubrication
- Can enter number of strokes used to apply grease
- Provides measurement of amount of grease used per
- Report enables review of amount of grease used
- Provides cost analysis of amount of grease used









www.delta3n.hu





info@delta3n.hu



Digital Ultrasonic Lubrication Technology

Technical Specifications

- · Housing: Attaches directly to the grease gun, gives visual and audible indication for proper lubrication
- Construction: PC + ABS Plastic
- Dimensions: 7.0"x3.2"x3.0" :::: 17.8×8.1×7.6 cm (LWH)
- Circuitry: Solid State Analog and SMD Digital Circuitry with tem- perature compensation and true RMS conversion
- Memory: 400 Storage locations
- Outputs: Calibrated heterodyned output, decibel (dB)
- Transducer: Magnetically Mounted Piezoelectric transducer
- Headset: Deluxe noise isolating headset for hard hat use Over 23 dB of noise attenuation; Meets or exceeds ANSI Specifications
- Frequency Response: Centered around 30kHz; Frequency range 20kHz-100kHz (adjustable in 1 kHz increments)
- Response Time: <10 ms
- Display: 128×64 LCD with LED backlight
- Operating Temperature: 32°F to 122°F :::: 0° to 50° C
- Indicators: dB, Battery Status and 16 Segment Bar Graph
- Attachment: Universal: fits most commercially used cartridge grease guns
- Power: Lithium Polymer rechargeable
- Weight: 1.25 Lbs. :: .57 kg
- Warranty: 5-year parts/labor standard
- Covered by one or more of the following patents: 0151115,0303776,0315199, 1206586, 1297576,1881263,2562758,2689339, 4416145, 4823600 ,5955670 ,6122966, 6339961, 6341518, 6415645 , 6655214, 6707762, 6804992

Accessories:



DHC-2BT: BLUETOOTH HEADPHONES Deluxe noise attenuating headphones – for hard hat use. The DHC-2BT-TR Bluetooth transmitter must be ordered to pair with the headphones.





www.delta3n.hu





info@delta3n.hu

