

# DREW™ DPA-EZ PORTABLE ENGINE ANALYZER



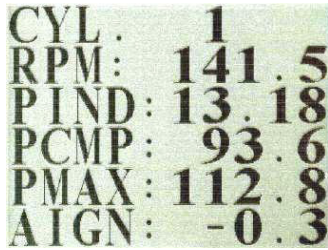
## DESCRIPTION

The DREW DPA-EZ Portable Engine Analyzer offers engineers the ability to obtain diesel engine cylinder pressure measurements and instantaneously calculate key engine operating parameters for balancing and optimizing engine load.

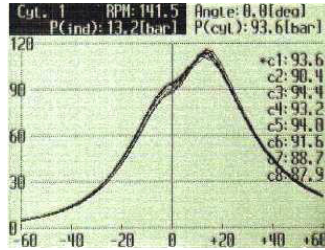
The portable unit is a robust, stand-alone system with a built-in processor for calculation and analysis including the capability to display bar graphs and diagrams. In addition, there are no junction boxes, complicated power/signal cabling or software to install and configure. It offers true portability by using an optical TDC sensor, which can be mounted from engine to engine, site to site whether it be a vessel, power station or engine test bed.



DREW DPA-EZ Analyzer (PCN 1AA2657)



Large LCD Screen



P-A Diagram

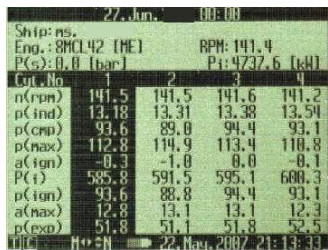
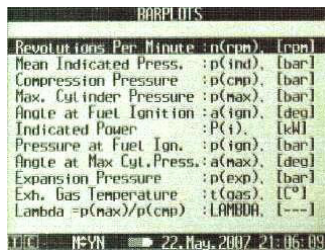
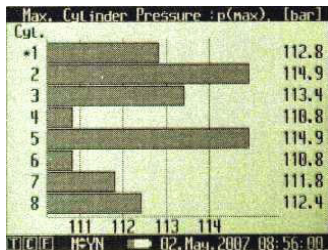


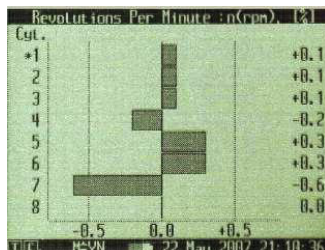
Table Summary



Bar Plot - Menu



Bar Plot - Absolute



Bar Plot - Relative

## FEATURES

- Simple, easy and intuitive user interface.
- Single-action main function keys:
 

|         |        |
|---------|--------|
| Graph   | Bar    |
| Table   | Engine |
| File    | Setup  |
| Measure | Mode   |
| Help    |        |
- Large LCD screen with large icons (320 x 240 pixels).
- Navigate screen options and entries using directional arrow keys with Yes/No buttons.
- Measure engine using Auto-stop setting.
  - Set to ON - routine scheduled measurements can be consistently obtained using the same number of samples before saving an average reading for analysis later.
  - Set to OFF - live measurements can be obtained while adjusting the engine; suitable for tuning and balancing the engine.

**Contact your Drew Marine representative for more information**



Drew Marine maintains Safety Data Sheets on all of its products. These documents contain health and safety information for the development of appropriate product handling procedures to protect your employees. Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.



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