

# The Motivator™

## Hand-Held High Energy Exciter

### PUT HEAVY-DUTY IGNITION POWER IN THE PALM OF YOUR HAND.

Ignition with the Motivator is easy. No dangerous storage of volatile fuels for: light-off, no burn exposure to open flames, and no concerns about imprecise light-offs. Our experts have packed more than 40 years of ignition experience and unsurpassed knowledge of stored energy and Sparks-per-Second (SPS) optimization into a tool that's as convenient and easy to use as an electric drill. The familiar look and feel ensures operator ease and increases operator efficiency, while the innovative technology inside delivers unbeatable reliability and performance.

### AT A GLANCE.

The Motivator Hand-Held Igniter delivers reliable performance in a convenient, portable package.

- + **Ignition fuel types:** Natural gas, #2 distillate and diesel
- + **Max. temperature:** exciter 60°C (140°F), igniter tip 649°C (1200°F)
- + **Ultra-rugged construction**
- + **Diagnostic indicator:** LED indicator for battery and igniter tip wear
- + **Safety:** Safety switch enabled

Safe, convenient, powerful and cost-effective ignition is within reach. Get your hands on the Motivator.



## The Motivator

### STANDARD KIT INCLUDES:

- Rugged, hand-held exciter
- Rechargeable 12V battery pack
- Portable charging station with full-charge indicator
  - Test igniter tip
  - One meter igniter tip
- Durable carrying case with custom-fitted foam insert



Chentronics is an ISO 9001:2008 Certified, global leader with 40 years of innovative ignition and flame assurance solutions for natural gas, light oil, diesel and residual fuel.



## HARDWARE SPECIFICATIONS.\*

### INPUT POWER

- + 12 VDC

### OUTPUT POWER

- + 1.5 Joules stored at 6 SPS

### BATTERY LIFE

- + Approx. 1 Hour

### WEIGHT

- + Exciter < 5 lb.

### IGNITER TIPS

- + 1 meter long, 0.5" OD
- + 5" long test-tip

### EXTENSIONS/ANGLES

- + Optional igniter OD, extensions and angled tips available



\* Specifications subject to change at any time.



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