

POWER INVERTERS

MODIFIED SINE WAVE

M SERIES (12V) – 1500 & 2000 W



DC/AC POWER INVERTERS



FREE EXTENDED WARRANTY*

*Conditions apply. See back page for details.

TECHNICAL SPECIFICATIONS ON BACK PAGE



TRUCK SERIES POWER INVERTERS

For sleeper trucks & large utility trucks



ENGINEERED TO OUTPERFORM, THE NEW GENII SERIES of inverters continues the tradition of quality that made the reputation of our M Series. Based on Tundra's proven technology foundation, the GENII Series is engineered with one goal in mind: to provide unmatched performance for truck drivers and fleet owners. And because it comes with our latest innovation **Power Saving Technology** Tundra makes it easier than ever for fleets to successfully manage their truck inverters.

LCD multidata monitor INCLUDED



EXCLUSIVE POWER SAVING TECHNOLOGY

This first-ever technical innovation can trigger a **complete shutdown** after 1 hour in error code mode. While most (if not all) inverters continue to deplete the batteries after an error code shutdown, PST prevents catastrophic and costly battery drainage.

We are the industry benchmark

- ✓ Industry's best battery protection
- ✓ Lowest total cost of ownership
- ✓ Reverse polarity protection
- ✓ Industry leading reliability

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M SERIES (12V) – 1500 & 2000 W

MODEL	M1500	M2000
TYPE	POWER INVERTER	POWER INVERTER
PART NUMBER	TUN112005	TUN112006

ELECTRICAL SPECIFICATIONS

Continuous output power	1500 W	2000 W
Peak output power	3000 W	4000 W
Input voltage (nominal)	12 VDC	12 VDC
Operating input voltage	11-16 VDC	11-16 VDC
Output voltage	120 VAC +/- 3%	120 VAC +/- 3%
Output frequency	60 Hz	60 Hz
Output wave form	Modified	Modified
DC efficiency (peak)	90%	90%
AC efficiency (peak)	93%	93%
Power Saving Technology	Included	Included

GENERAL SPECIFICATIONS

AC outputs	2 NEMA 5-15R	2 NEMA 5-15R
Operating temperature	-30° to 131°F	-30° to 131°F
Cooling fan(s)	Thermostatic	Thermostatic
LCD multidata monitor	Liquid crystal display (LCD)	Liquid crystal display (LCD)
Construction	Aluminum	Aluminum
DC inputs	Blocks for 3/8" terminals	Blocks for 3/8" terminals



DIMENSIONS & WEIGHT (L×W×H)

Unit dimensions - Imperial (in.)	15.9 × 7.1 × 3.5	16.9 × 7.1 × 3.5
Unit dimensions - Metric (cm)	40.4 × 18.0 × 9.0	43.0 × 18.0 × 9.0
Unit weight (lbs./kg)	8.0 / 3.6	8.6 / 4.0
Shipping dimensions - Imperial (in.)	19.9 × 11.5 × 7.2	19.9 × 11.5 × 7.2
Shipping dimensions - Metric (cm)	50.5 × 29.0 × 18.3	50.5 × 29.0 × 18.3
Shipping weight - (lbs./kg)	10.8 / 4.9	11.8 / 5.4
Warranty	1 year + 1-year option*	1 year + 1-year option*

POWER SAVING TECHNOLOGY

This first-ever technical innovation can trigger a **complete shutdown** after 1 hour in error code mode. While most (if not all) inverters continue to deplete the batteries after an error code shutdown, PST prevents catastrophic and costly battery drainage.

Consumption after shutdown by error code

-  **Tundra:**
+/- 350 mAh for 1 hour after initial code
-  **Others:**
+/- 500 mAh until 5.5 volts is reached

BENEFITS

- Guaranteed engine starts in most circumstances
- Prevents catastrophic and costly battery drainage



* - Eligible power inverters must be installed using a matching CM Series wiring kit.
 - The warranty applies to new products only and is non-transferable.
 - This extended warranty program is an extension to the original one (1) year warranty program, and is subject to the same terms and conditions.
 For more information, please visit our website at tundrainverters.com/en/warranty.