

# HAVIS INDUSTRIAL POWER INVERTERS



## POWERED TO PERFORM

Havis Industrial Power (**IT & ITC Series**) is Havis's highest-capability tier, built for maximum continuous output and high surge demands in the toughest duty cycles.

These heavy-duty, low-frequency solutions deliver Pure Sine Wave performance for demanding industrial loads, with IT inverters from 1600W–3600W and ITC inverter/chargers that add high surge capacity plus a multi-stage charger with Li-ion compatibility; ideal when uptime and power stability aren't optional.

- Pure Sine Wave output delivers maximum usable power
- Peak power boosts motor startup and efficiency
- Clean, stable waveform supports sensitive electronics
- <4% harmonic distortion for full AC compatibility
- Multiple DC cable access points for flexible mounting



## HAVIS INDUSTRIAL POWER INVERTERS

- Front-access terminals simplify install and service
- UL458 listed for land-mobile vehicle safety
- Industrial-grade construction for demanding use



### PART DETAILS

PART NUMBER	DC INPUT	WATTAGE	SURGE 3 SECONDS	WEIGHT
IT12-1400-01	12V	1400	2750	46 LBS
IT12-1600-01	12V	1600	2850	46 LBS
IT12-1800-01	12V	1800	2950	48 LBS
IT12-2000-01	12V	2000	3050	57 LBS
IT12-2200S-01	12V	2200	4900	57 LBS
IT12-2400-01	12V	2400	4950	70 LBS
IT12-2600-01	12V	2600	5050	75 LBS
IT12-2800-01	12V	2800	5100	75 LBS
IT12-3000-01	12V	3000	5150	76 LBS
IT12-3200-01	12V	3200	5200	76 LBS
IT12-3600PL-01	12V	3600	5250	76 LBS
IT24-3500-01	24V	3500	9960	76 LBS

### SPECIFICATIONS

- HEIGHT: 8" / 26.7 CM
- WIDTH: 13.75" / 25.4 CM
- DEPTH: 15.75" / 8.1 CM

### CERTIFICATIONS & TESTING

DC INPUT VOLTAGE RANGE	10.5 - 16.0VDC
OUTPUT WAVEFORM	PURE SINE WAVE <4% THD FOR ALL LOADS
OUTPUT VOLTAGE	120VAC +/- 5%
FREQUENCY REGULATION	60HZ +/- .025HZ
PROTECTION FEATURES	ELECTRIC SHORT CIRCUIT & REVERSE POLARITY PROTECTED
LED STATUS INDICATORS	AUTOMATIC THROTTLE, LOW BATTERY WARNING, LOW BATTERY SHUTDOWN, OVER-TEMP SHUTDOWN, OVERLOAD