

HAVIS COMMERCIAL POWER INVERTERS



DESIGNED FOR MAXIMUM POWER

Havis Commercial Power (**TS Series**) provides high-frequency efficiency with extended surge capability to help start and run common onboard loads supporting consistent performance across service fleets, delivery vehicles, and vocational upfits that can't afford downtime.

- Pure Sine Wave output for operating and protecting sensitive electronics
- 90% - 93% efficiency rating for reduced battery drain
- Three seconds of surge time to start high-demand tools and equipment



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- All-metal body and chassis for safe operation and secure mounting in any orientation
- Low-profile design suitable for in-cab and behind-seat installations

12-VOLT DC INPUT

PART NUMBER	CONTINUOUS POWER	SURGE 3 SECONDS	DIMENSIONS (LxWxH)	WEIGHT
TS12-400	400W	600W	8.2" x 7.0" x 2.99"	3.7 LBS
TS12-700	700W	1050W	12.6" x 8.3" x 3.5"	6.0 LBS
TS12-1000	1000W	1500W	14.3" x 8.3" x 3.57"	7.5 LBS
TS12-1500	1500W	2250W	16.2" x 9.8" x 3.5"	9.5 LBS
TS12-2000	2000W	3000W	17.1" x 9.8" x 3.5"	12.0 LBS
TS12-3000	3000W	4500W	16.6" x 10.2" x 6.3"	18.5 LBS

24-VOLT DC INPUT

PART NUMBER	CONTINUOUS POWER	SURGE 3 SECONDS	DIMENSIONS (LxWxH)	WEIGHT
TS24-700	700W	1050W	12.6" x 8.3" x 3.5"	6.0 LBS
TS24-1000	1000W	1500W	14.3" x 8.3" x 3.57"	7.5 LBS
TS24-1500	1500W	2250W	16.2" x 9.8" x 3.5"	9.5 LBS
TS24-2000	2000W	3000W	17.1" x 9.8" x 3.5"	12.0 LBS
TS24-3000	3000W	4500W	16.6" x 10.2" x 6.3"	18.5 LBS

CERTIFICATIONS & TESTING

DC INPUT	12VDC & 24VDC
DC VOLTAGE RANGE	10.5VDC - 16.5VDC & 21VDC - 33VDC
OPERATING TEMPERATURE	-20C TO +40C (-4F TO +104F)
SURGE RATING	150% OF CONTINUOUS POWER FOR 3 SECONDS
EMC STANDARDS	FCC CLASS B: TS400, TS700, TS1000, & TS1500 FCC CLASS A: TS2000 & TS3000
EFFICIENCY	90% - 93%
STANDBY RECOVERY	FIVE SECONDS

