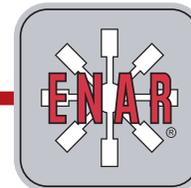


ELECTRONIC CONVERTER i-SPYDER



The i-Spyder is a compact and efficient piece of equipment that has an electronic converter connected to a high frequency vibrator. The i-Spyder provides the same benefits as the AFP series but without the need for a separate generator/converter.

- Thermal protection for the stator.
- Oversized motor.
- Lubricated using oil for high performance and benefits.
- Hardened head and neck on the concrete vibrator.
- No maintenance needed.

VERSATILITY

The i-Spyder has a 15m electric cable and a 5m transmission shaft which connects directly into a single-phase 230v supply. This is a powerful, trustworthy and safe piece of equipment ideal for the jobsite. It's size and weight make it very manageable and easy to use in difficult to access places and also on the move.



TECHNICAL DATA

MODEL	DIAMETER (mm)	LENGTH (mm)	AMPAGE (A)	POWER INPUT (KW)	TOTAL WEIGHT (Kg)	PERFORMANCE (m³/h)
i-SPYDER 230V-38	38	370	8	0.75	15	Up to 20
i-SPYDER 230V-50	50	365	12	1.1	17	Up to 30
i-SPYDER 230V-60	58	403	15	1.5	20.6	Up to 35
i-SPYDER 230V-70	65	365	22	1.9	22	Up to 40

- › Power input/Frequency: 230v-50/60Hz.
- › Also, available in 110v-50/60Hz.
- › 12,000 vpm
- › Progressive start up to prevent high current through the poker, avoiding damage.
- › Converter weight: 3.4kg

Also available with a push button instead of switch which comes with a tri-colour LED to communicate any issues to the user



The PRCD system (protective residual current device) is optional. This system immediately disconnects the machine if there is a current leakage of 10mA. This is an additional protection available for the user and for the equipment.



+ Secure and reliable
Security shutdown.
Protected against electric shocks.

Protection against:

- ✓ Electrical surcharges/overload.
- ✓ Overheating.
- ✓ Short-circuiting
- ✓ False starts.
- ✓ Current leakage.
- ✓ PRCD Optional addition.



+ Zero maintenance
No maintenance required.
No environmental waste.

Thanks to the electronic conversion system, the i-Spyder has no parts that will wear out and require replacement.



+ No noise complaints
Under 80dB of sound.

Perfect when working under the conditions of a job that has sound restrictions.



+ Isolated housing
Clean, slick and ergonomic design.

The i-Spyder has a modern and stylish design which comes with the transmission shaft integrated into the design, which prevents the buildup of dry concrete affecting the performance of the machine.



+ IP67
Protected against dust and rain.

Resistant aluminium housing.