

VIBRATION RANGE

i-SPYDER

Integrated electronic converter

The SPYDER is a plug and play integrated electronic converter that powers a high frequency vibrator. The range consists of the SPYDER PRO and the i-SPYDER.

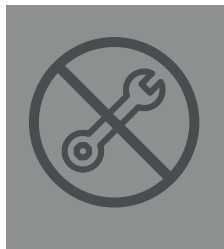


- Converter weight: 3.4kg
- Vibration frequency 12,000 v.p.m.
- Optional rubber poker end
- Standard voltage/frequency input: 230v~50/60Hz (Optionally available in 110v~50/60Hz, upon request)
- Standard lengths: 5m transmission and 15m cable (other lengths available)
- Progressive start to avoid current peaks, preventing deterioration
- Tricolor external LED indicator to communicate any incident to the user (For i-Spyder Button)
- Optional PRCD protection system that immediately disconnects the machine if there is a current leakage of 10mA



+ Plug & Play

Converter and poker integrated in a ready-to-use kit.



+ Zero maintenance

No spare parts required. No waste generation or periodic maintenance needs.



+ Light and compact

Lightweight and manageable, can be used in places of difficult access and handled by a single operator.



+ Safe and reliable

Hermetic protective housing that protects it against water and dust (IP67). Electrical protection against overloads, overvoltage, short circuits...



Technical Data

MODEL	Total weight (kg)	Length (mm)	Diameter (mm)	Power of input (kW)	Performance (m3/h)
i-SPYDER 230V-30	11.5	353	30	0.4	Up to 10
i-SPYDER 230V-38	13	370	38	0.75	Up to 20
i-SPYDER 230V-50	17	365	50	1.1	Up to 30
i-SPYDER 230V-60	19	400	58	1.5	Up to 35
i-SPYDER 230V-70	20	400	65	1.9	Up to 40

*All the i-SPYDERs are available both in Switch version and Button version.