VIBRATION RANGE

SPYDER

Integrated electronic converters

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.



- Vibration frequency 12,000 v.p.m.
- Converter weight: 3.4kg
- 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



i-SPYDER



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

It can be handled by one single operator.

Safe and reliable

Hermetic protective housing that protects it against water and dust (IP67).



SPYDER PRO



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
SPYDER PRO 230V-30	11.5	353	30	0.4	Up to 10
SPYDER PRO 230V-38	14	370	38	0.75	Up to 20
SPYDER PRO 230V-50	18	365	50	1.1	Up to 30
SPYDER PRO 230V-60	20	403	58	1.5	Up to 35
SPYDER PRO 230V-70	21	365	65	1.9	Up to 40

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