

1375: Phenix IV 230V / 18V CAS portable electric threader



The + product :

Thread quickly: 4 times faster return after threading thanks to its adaptive gearbox.

In any situation: threading as close as possible to walls and in tight spaces thanks to optimized ergonomics and offset drive head.

1 wired version 230V, 1 battery version 18V CAS: depending on your working habits, and always up to Ø 2".

Description

For effortless BSPT Right or NPT threads on steel pipes from ¼" to 2", in the workshop or on site, in new construction or renovation.

Time saving: its adaptive gearbox allows a return 4 times faster than the threading time, for a complete cycle of only 1 minute on a 2" steel pipe with the Phenix IV 230V.

Comfort and safety in use: locking vice with anti-torque bar to prevent machine rotation during threading.

Fast and secure locking system: with tool-free and easy-to-install adapter for 1/4" to 1.1/4" heads, for a perfect hold and no unintentional ejection of heads during threading. With integrated retaining ring for 1.1/2" and 2" heads.

Minimal wear, excellent service life thanks to induction-hardened gearbox and ball-bearing-mounted drive shafts.

230V Wired version:

For continuous use with its powerful and reliable 1010W universal motor. Large working range with 2.8-meter cable.

18V CAS Battery version:

For maximum mobility with 18V CAS batteries (capacities according to composition).

Maintenance-free and wear-free brushless motor for longer life and greater energy efficiency.

High performance CAS Lithium-Ion battery:

- Increased durability: permanent monitoring of each cell while charging ensures a longer battery lifetime.
- Fast and safe charging: ventilated charger for a constant temperature while charging.
- Anticipation for charging: battery charge level indicator.
- Reliable lifetime: long storage possible with almost no self-discharge.



Rotation speed: 25 to 15 rpm (threading) - 58 rpm (fast return).

For tubes complying with the EN 10255 S and EN 10255 W standards (former NFA 49115 and NFA 49145 standard medium and heavy-duty series); only light series tubes are not recommended.

More Information

Capacity	Steel: BSPT Right: Ø 1/4" to 2" NPT: Ø 1/4" to 2"
Tips	Virax cutting oil should be used for smooth die operation, ensuring a good cut and a perfect thread.
Supplied with	<ul style="list-style-type: none">- Locking vice (ref. 137575).- Adapter for 1/4" to 1.1/4" heads (ref. 137576).- In Virabox. 18V version only: 18V Li-Ion batteries and fast charger in an additional Virabox.

References

Sku	Description	Head	Power supply	Case	kg
137570	Phenix IV 230V + 6 heads BSPT Right	1/2" - 3/4" - 1" - 1.1/4" - 1.1/2" - 2"	230V	1 Virabox	19,100
137571	Phenix IV 230V + 4 heads BSPT Right	1/2" - 3/4" - 1" - 1.1/4"	230V	1 Virabox	15,870
137572	Phenix IV 230V	-	230V	1 Virabox	12,960
137580	Phenix IV 18V CAS + 6 heads BSPT Right	1/2" - 3/4" - 1" - 1.1/4" - 1.1/2" - 2"	18V CAS - 2 x 8Ah	2 Virabox	21,640
137581	Phenix IV 18V CAS + 4 heads BSPT Right	1/2" - 3/4" - 1" - 1.1/4"	18V CAS - 2 x 8Ah	2 Virabox	18,810
137582	Phenix IV 18 V CAS	-	18V CAS - 1 x 8Ah	2 Virabox	14,480

