

PHENIX III

NEW
Generation

*Powerful, compact portable
threading machine*



Bidirectional rotation



virax

Phenix III bidirec

Portable threading machine

For effortless threading up to 2" in all situations

Cutting capacities:

Steel pipes: Right-hand BSPT/
Left-hand BSPT / NPT: Ø 1/8" to 2"

Stainless steel pipes:

Right-hand BSPT: Ø 3/8" to 1.1/4"

Specifications:

Weight: 7.5 kg (machine only)

Rated power: 1100 W

Rotation speed:

26 rpm in both directions

Dimensions: 591 x 167 x 102 mm



Bidirectional operation allows cutting of right-hand or left-hand BSPT threads without changing the machine position.



Holding vise with anti-torque bar to steady the machine during threading operations.

Bidirectional rotation for threading in both directions and reversal without changing positions

Characteristics

DESCRIPTION	Ref.
Phenix III + 4 RH BSPT heads: 1/2" - 3/4" - 1" - 1.1/4"	137562
Phenix III + 6 RH BSPT heads: 1/2" - 3/4" - 1" - 1.1/4" - 1.1/2" - 2"	137563

Accessories

DESCRIPTION	Ref.
230 V Phenix III without attachments	137550
Holding vise	137552
Adaptor for octagonal heads 1/8" to 1.1/4"	137553
Vise jaws for stainless steel pipes	137507

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Mechanical reverse control ensuring longer motor life

Replaceable carbon brushes

Powerful 1100W motor for threading up to 2".

NEW Generation

Phenix III threading machine sets come in a plastic case containing:

- 1 Holding vise (ref. 137552)
- 1 adaptor for octagonal heads 1/8" to 1 1/4" (ref. 137553)
- 1 spare set of carbon brushes (ref. 753291)



Ideal for working in confined spaces (close to walls, etc.)



Adaptor for octagonal heads 1/8" to 1 1/4" with unique locking system for securely holding the head during difficult operations.



Locked



Unlocked







Ergonomically designed handle for greater comfort of use.

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High standard, high performance Virax threading heads.

- Large openings for easy lubrication and shaving removal.
- Markings for accurate positioning of dies.
- Long-reach self-centring pipe guide.
- Heads compatible with Virax manual threaders.

Thread type	Ø"	Ø mm	Ref.	
			Stainless steel	Steel
 Right-hand BSPT	1/8	6/10	-	136231
	1/4	8/13	-	136232
	3/8	12/17	137043	136233
	1/2	15/21	137044	136234
	3/4	20/27	137045	136235
	1	26/34	137046	136236
	1.1/4	33/42	137047	136237
 Left-hand BSPT	1.1/2	40/49	-	136438
	2	50/60	-	136439
	1/8	6/10	-	136241
	1/4	8/13	-	136242
	3/8	12/17	-	136243
	1/2	15/21	-	136244
	3/4	20/27	-	136245
 NPT	1	26/34	-	136246
	1.1/4	33/42	-	136247
	1.1/2	40/49	-	136448
	2	50/60	-	136449
	1/8	6/10	-	136251
	1/4	8/13	-	136252
	3/8	12/17	-	136253
	1/2	15/21	-	136254
	3/4	20/27	-	136255
	1	26/34	-	136256
 Right-hand BSPT stainless steel	1.1/4	33/42	-	136257
	1.1/2	40/49	-	136458
	2	50/60	-	136459
	2	50/60	-	136459



- Use Virax cutting oils for a better quality thread and longer lasting dies.



Cutting oil type	Packaging	Ref.
Mineral	1L bottle	110101
	5L bottle	110105
	20L bottle	110120
	Spray can	110200
Mineral for stainless steel	5L bottle	110505
Synthetic (drinking water – DVGW standard)	5L bottle	110605



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