

Manual Ratchet Threaders

Product Description

- All matched Threader/Sets including Die Heads, Ratchet Assembly, Ratchet and Alloy Dies. Different Threader Sets maybe use different Dies and Head, consults us when you choosing.

Ratchet Threader

- Precision thread cutting to approved standards
- BSPT right dia. ¼-2"
- NPT right dia. ¼-2"
- Metric dia. M 16-M 32

Ratchet Lever

- Convenient, lockable reversal of ratchet direction
- Right and handed threads
- Secure hold with retainer locking, simple insertion and removal of die heads
- User friendly
- Slim, compact shape with excellent overall size, angle requirements of 22.5°
- For easy work in difficult to reach positions
- Off-set lever
- Labor saving

Quick Change Die Heads

- Positive octagonal universal drive
- Secure hold
- Long pipe guide
- Perfect centering
- Simple insertion and removal of die heads
- Easy changing

Precision Dies

- High-quality tempered steel
- Extremely long working life
- Optimised cutting geometry
- Gentle first cut, chip discharge



Manual Ratchet Threader With Carrying Case

HL-12R

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
88500	88501	HL-12R	½-2	12-50	25



HL-62D

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011011	5011010	HL-62D	¼-1¼	6-32	6.5
5011013	5011012	HL-62D	3/8-1¼	10-32	6
5011015	5011014	HL-62D	½-1¼	12-32	5.5



HL-62B

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011111	5011110	HL-62B	½-1¼	12-32	4.5



Threading and Grooving

HL-62

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011211	5011210	HL-62	¼-1¼	6-32	6.25
5011213	5011212	HL-62	3/8-1¼	10-32	5.5
5011215	5011214	HL-62	½-1¼	12-32	4.75
5011217	5011216	HL-62	½-1	12-25	4



HL-62M

Manual Ratchet Threader With Carrying Case (metric)

Catalog No.	Model No.	Capacity	N.W
metric			kg
5011310	HL-62M	M16 – M32	4



HL-63

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011411	5011410	HL-63	3/8-2	10-50	12.5
5011413	5011412	HL-63	½-2	12-50	12



HL-63

Manual Ratchet Threader With Carrying Case (Small)

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011415	5011414	HL-63	1¼-2	32-50	9
5011417	5011416	HL-63	1½-2	40-50	8



HL-X

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5012111	5012110	HL-X	3/8-2	10-50	12.5



HL-74

Catalog No.		Model No.	Capacity		N.W
NPT	BSPT		in.	mm	kg
5011511	5011510	HL-74	¼-1	6-25	6



Power Drive



Ordering Information

Catalog No.	Model No.	Description	N.W(kg)
	HSQ50	Power drive 110V-60Hz	20
	HSQ50	Power drive 220V-50Hz	20

Product Description

- The Hongli Model HSQ50 power drive, constructed with a rugged cast aluminum housing, is designed for heavy-duty applications and daily use. It is ideal for mechanical, electrical and plumbing jobs. HSQ50 can be used to actuate pipe cutter, geared threader etc.

Specifications

- Motor: Universal, 1500W
- Speed: 32RPM (no load)
- Gear head: All Spur-gear Reduction.
Spring-loaded Adapter Pawl.
- Body: Hardened Steel Spindle Gear
Gear Case, Motor Housing and Handle are Cast Aluminum.
- Threading Capacity: 1/2"-2" (die heads to order separately)
- Length: 72cm



Threading and Grooving

SQ30-2B

Specifications

- Capacity: ½"-2" (15mm-50mm) pipe
- Motor: 1350W Universal 110V or 220V, 50/60Hz.
- Switch: Heavy-duty paddle-type switch with safety lock off device (automatically locks off when released). Separate mechanical transmission FOR/REV switch. Reverse 3-times faster than threading.
- Gear Head: Spur gear reduction/ring gear drive. All shafts, ball and needle bearing mounted. Permanently lubricated gear housing.
- Gear Housing: Die cast Aluminum.
- Body & Handle: Durable heavy-duty fiberglass reinforced plastic.
- Spindle Speed: 28 RPM for threading, 51 RPM reverse (No load)
- Die Heads: ½", ¾", 1", 1¼", 1½", 2" (Type 11R)
- Includes support arm.
- Screw Threads: NPT / BPST
- Dies Material: Alloy standard, (HSS optional)
- Die Head Adapter: Used with ½" through 1¼" die heads.
- N.W: 8 kg, power drive only.
- Length: 76 cm
- Approved by CSA and CE standards

Product Description

- The SQ30-2B is a light weight and powerful portable threader. It is designed for threading ½"-2" pipe with 11-R Die Heads. The SQ30-2B is equipped with a full set of 11-R Die Heads, ½"-2", the SQ30-2B Support Arm and a durable Carrying Case. The SQ30-2B Power Drive is the perfect light weight and portable power drive for maintenance and repair workers, as well as service plumbers requiring 2" pipe capacity.



Model SQ30-2B with Support Arm, Die Heads and Carrying Case

Ordering Information

Catalog No.	Model No.	Description	N.W(kg)
31002	SQ30-2B	110V ½"-2" NPT w/Case and Support Arm	
31001	SQ30-2B	220V ½"-2" BSPT w/Case and Support Arm	
Accessories			
		Adapter	
		Support Arm	
		Oiler (optional)	
	H401	1/8"-6" TRISTAND chain vise (optional)	



Model SQ30-2B operating