

THREADING AND GROOVING

Manual Ratchet Threaders

HL-12R

Product Description

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

Ratchet Lever

- Convenient, lockable reversal of ratchet direction

Quick adjustment

- 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

- Ratchet Assembly and long lever

Labor saving

Quick Change Die Heads

- Positive octagonal universal drive with retainer locking

Secure hold

- Long pipe guide

Perfect centering

- Simple insertion and removal of die heads

Easy changing

Precision Dies

- High-quality tempered steel
- Optimised cutting geometry

Ordering Information

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
602210	602209	HL-12R	½-2	12-50	25



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THREADING AND GROOVING

Manual Ratchet Threader With Carrying Case



HL-62D

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511010	4511011	HL-62D	¼-1¼	6-32	6.5
4511012	4511013	HL-62D	3/8-1¼	10-32	6
4511014	4511015	HL-62D	½-1¼	12-32	5.5



HL-62B

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511110	4511111	HL-62B	½-1¼	12-32	4.5



HL-62

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511210	4511211	HL-62	¼-1¼	6-32	6.25
4511212	4511213	HL-62	3/8-1¼	10-32	5.5
4511214	4511215	HL-62	½-1¼	12-32	4.75
4511216	4511217	HL-62	½-1	12-25	4

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HL-62M

Catalog No.		Model No.	Capacity	N.W
metric				kg
45112010		HL-62M	M16 – M32	4



HL-63

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511310	4511311	HL-63	3/8-2	10-50	12.5
4511312	4511313	HL-63	1/2-2	12-50	12



HL-63

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4511314	4511315	HL-63	1¼-2	32-50	9
4511316	4511317	HL-63	1½-2	40-50	8

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HL-112

Catalog No.	Model No.	Capacity		N.W
		in.	mm	kg
4511510	HL-112	½-1¼	12-32	3.5



HL-114

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4512210	4512211	HL-114	½-2	12-50	8



HL-117

Catalog No.		Model No.	Capacity		N.W
BSPT	NPT		in.	mm	kg
4512310	4512311	HL-117	2 ½-4	62-100	21

THREADING AND GROOVING

Power Drive

HSQ50



Product Description

- The 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



Ordering Information

Catalog No.	Model No.	Description	N.W(kg)
306301	HSQ50	Power drive 110V-60Hz	20
306302	HSQ50	Power drive 220V-50Hz	20



THREADING AND GROOVING

Nipple Chuck



819 Nipple Chuck Kit

- Holds short or close nipples for threading.
- For use with SQ50B1, SQ50C1, SQ80D, SQ80D1, SQ100D, SQ100D1, SQ50A, SQ80A, SQ100A, SQ50, SQ50D, SQ50E, SQ50F, SQ80C1, SQ100F.
- Standard Nipple Chuck includes insert and 5 adapters: ½", ¾", 1", 1¼", and 1½". (Nipple Chuck body serves as 2" Adapter.)

Ordering Information

Catalog No.	Model No.	Description	Pipe Capacity		N.W(kg)
			(in)	(mm)	
4581011	819	NPT Nipple Chuck	½-2	12-50	4.5
4581010	819	BSPT Nipple Chuck	½-2	12-50	4.5



Oiler



Product Description

- To work with portable threaders or other manual oiling required applications.
- Oil is filtered and recirculated through reservoir.
- An ergonomic 2-finger trigger design that reduces user fatigue.

Ordering Information

Catalog No.	Model No.	Description	N.W (kg)
11102001		Oiler Complete	5
11102004		Oiler Gun with Hose	2



THREADING AND GROOVING

Portable Threading Machine



SQ30-2B

Product Description

The SQ30-2B is a light weight and powerful portable threader. It is designed for threading 1/2"-2" pipe with 11-R Die Heads. The SQ30-2B is equipped with a full set of 11-R Die Heads, 1/2"-2", the SQ30-2B Support Arm and a durable Carrying Case. The SQ30-2B Power Drive is the perfect portable power drive for maintenance and repair workers, as well as service plumbers requiring 2" pipe capacity.

Specifications

- Capacity: 1/2"-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: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Type 11R)
- Includes support arm.
- Screw Threads: NPT / BSPT
- Dies Material: Alloy standard, (HSS optional)
- Die Head Adapter: Used with 1/2" through 1 1/4" die heads.
- weight: 8 kg, power drive only.
- Length: 76 cm
- Approved by CSA and CE standards



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



Model SQ30-2B operating



Operation in close quarters

Ordering Information

Catalog No.	Model No.	Description	N.W(kg)
306202	SQ30-2B	110V 1/2"-2" NPT w/Case and Support Arm	22
306201	SQ30-2B	220V 1/2"-2" BSPT w/Case and Support Arm	22
Accessories			
30111028		Adapter	0.65
11101002		Support Arm	
11102001		Oiler (optional)	5
602201	H401	1/8"-6" TRISTAND chain vise (optional)	20