

Portable Threader



Features:

A hand-held, powerful, portable electric threader
Features a reversible 220V/110V series motor
capacity: 1/2"-1-1/4" pipe
Ideal for on-site applications

Technical Data:

Motor: 1350W series motor
Switch: heavy-duty with safety lock forward/reverse switch
Spindle speed: 32RPM
Voltage :110V/220V
Current: 12A/5.2A
N.W.: 6KGS

Order NO. 800-7000

Standard Equipment:

Die head: 1/2", 3/4", 1", 1-1/4".
dies(BSPT/NPT): 1/2", 3/4", 1", 1-1/4".
Tools: 1 Carbon brush, 1 support arm, 1 plastic carrying case.
Support Arm

Features:

An improved hand-held, powerful, portable electric threader
Features a reversible 220/110V series motor
Capacity: 1/2"-2" pipe
Ideal for on-site applications

Technical Data:

motor: 1350W series motor
switch: heavy-duty with safety lock forward/reverse switch
spindle speed: 32RPM
Voltage: 110V/220V
Current: 12A/5.2A
N.W.: 8KGS

OrderNO. 800-7001

Standard Equipment:

Die head: 1/2", 3/4", 1", 1-1/4", 1/2", 2".
Dies(BSPT/NPT): 1/2", 3/4", 1", 1-1/4", 1 1/2", 2".
Tools: 1 Carbon brush, 1 Support arm, 1 Plastic carrying case



Assembling



Assembling



Power Threading



Order No. 800-7002

Features:

The model SQ40 threading machine features a compact and lightweight design-only 37.8kg.
A powerful 1050W Series Motor enable the SQ40 to thread pipe much more faster. Compact Molding and superior material used on the SQ40 makes the life expectancy much more longer

Technical Data:

motor: 1050W series motor
switch: On/Off, heavy-duty, push-button type
spindle speed: 40 RPM
Voltage: 110V/220V
Current: 8A/4A
N.W.: 37.8KGS

Capacity:

- a) 1/4"-1-1/2" (BSPT and NPT); (1/4"-3/8"; 1/2"-3/4"; 1"-1-1/2")
- b) M10-M33 (ISO)
- c) 3/8"-1" (BSW)
- d) 1/4"-1-1/2" (BSPP)

Processing BSW and ISO needs additional die head, order separately



Features:

The threading machine was equipped with a powerful 1800W Series Motor which enable the machine process standard threads more quickly. Compact Molding and superior material used on it makes the life expectancy more longer.

Technical Data:

- 1) Motor: 1,800W universal 115V or 220V, 50-60Hz
- 2) Spindle speed: 40rpm
- 3) Net weight: 50kg

Capacity:

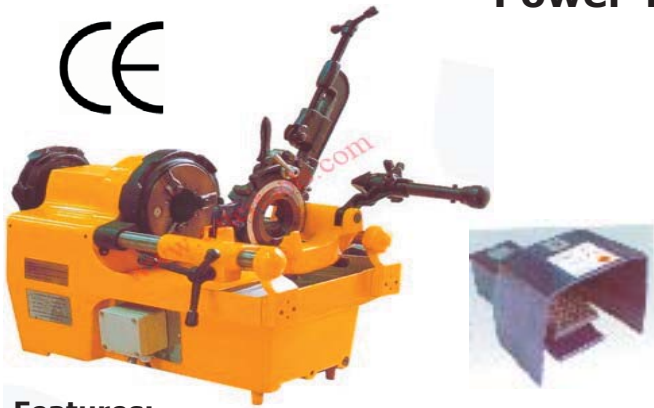
- a) 1/2"-2" (BSPT and NPT) (1/2"-3/4", 1"-2")
- b) M10-M33 (ISO)
- c) 3/8"-1- 1/4" (BSW)
- d) 1/2"-2" (BSPP)

Order No. 800-7003



PIPE THREADING TOOLS

Power Threading



Features:

The model SQ50C threading machine was supplied with a 1/2"-2" die head allowing cutting standard pipe threads (BSPT/NPT) and BSW, ISO, BSPP threads (changing a head).

Technical Data:

- 1) Motor: 750W induction 115V or 220V, 50-60Hz
- 2) Spindle speed: 27rpm
- 3) Net weight: 65kg

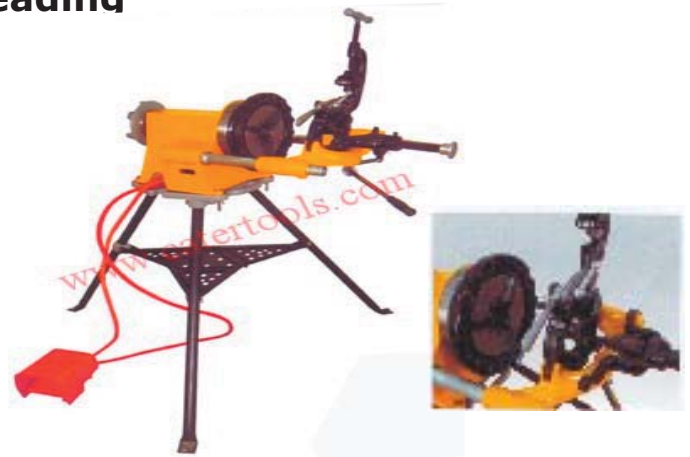
Capacity:

- a) 1/2"-2" (BSPT and NPT) (1/2"-3/4", 1"-2")
- b) M10-M33 (ISO)
- c) 3/8"-1-1/4" (BSW)
- d) 1/2"-2" (BSPP)



Order No. 800-7004

foot-switch for choice



Features:

The threading machine is equipped with a powerful 1500W reversible series motor. With 38RPM springle speed, this model can get your job done precisely and quickly. The equipped die head can process standard BSPT&NPT threads from 1/2" to 2". 1/8"-3/8" dies can also be equipped for choice.

It is designed versatilely for pipe threading as well as roll grooving (grooving part need buying separately)

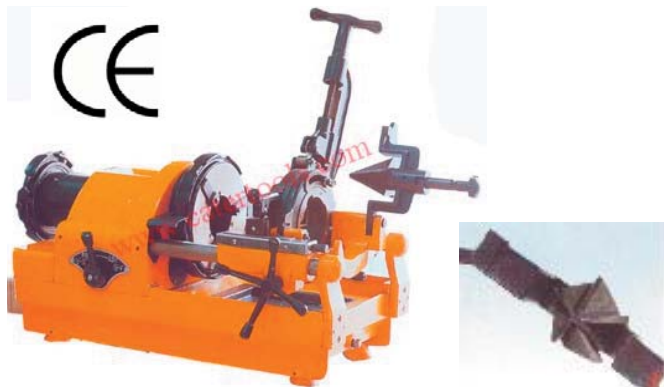
Technical Data:

- 1) Motor: 1,500W universal 115V or 220V, 50-60Hz
- 2) Spindle speed: 40rpm
- 3) Net weight: 45kg

Capacity:

- a) 1/2"-2" (BSPT and NPT) (1/2"-3/4", 1"-2")
- b) M10-M33 (ISO)
- c) 3/8"-1-1/4" (BSW)
- d) 1/2"-2" (BSPP)

Order No. 800-7005



Features:

The model SQ80C threading machine is powered by a quiet, 2-speed induction motor. Supplied with a 1/2"-2" Die Head and a 2-1/2"-3" die head allowing cutting standard pipe threads (BSPT/NPT) and BSW, ISO, BSPP threads (changing a die head).

Technical Data:

- 1) Motor: 750W induction 115V or 220V, 50-60Hz
- 2) Spindle speed: 26/11rpm
- 3) Net weight: 135kg

Capacity:

- a) 1/2"-3" (BSPT and NPT) (1/2"-3/4", 1"-2", 2-1/2"-3")
- b) M10-M33 (ISO)
- c) 3/8"-1 1/4" (BSW)
- d) 1/2"-2" (BSPP)



Order No. 800-7006



Features:

The 4" threading machine is powered by a quiet, 2-speed induction motor. Supplied with a 1/2"-2" Die Head and a 2-1/2"-4" die head allowing cutting standard pipe threads (BSPT/NPT) and BSW, ISO, BSPP threads (changing a die head).

Technical Data:

- 1) Motor: 750W induction 115V or 220V, 50-60Hz
- 2) Spindle speed: 24/10rpm
- 3) Net weight: 150kg

Capacity:

- a) 1/2"-4" (BSPT and NPT) (1/2"-3/4", 1"-2", 2-1/2"-4")
- b) M10-M33 (ISO)
- c) 3/8"-1-1/4" (BSW)
- d) 1/2"-2" (BSPP)



Order No. 800-7007

Power Threading



Capacity:

2 -1/2"-6" (BSPT and NPT) (2- 1/2"-4" ;5"-6")

Features:

The ultimate in 6" threading technology. Powered by a quiet 2-speed induction motor. It provides high quality threading and performance.

Technical Data:

- 1) Motor: 1100W induction motor
- 2) Switch: On/Off, heavy-duty, push-button type
- 3) Spindle speed: 16/6rpm
- 4) Voltage: 110/220V
- 5) Current: 8A/4A
- 6) Net weight: 195KGS



foot-switch for choice

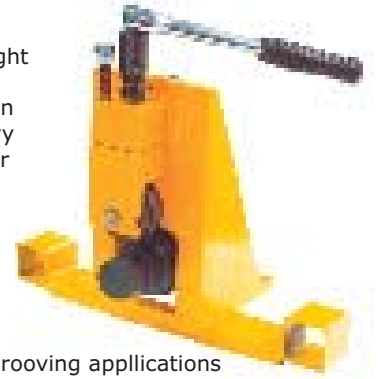


Order No. 800-7008

Portable Roll Groover

Features:

The Roll Groover is the durable and efficient light weight portable unit available. Built with a solid, durable cast-iron housing, it withstands heavy usage, yet is light enough for easy transportation.



Technical Data:

- * Capacity: 1-1/4"-10" pipe
- * For field and service roll grooving applications
- * Quick and easy mount to **800-7011** power driver
- * Durable cast-iron housing is capable of withstanding extensive field use
- * Lightweight, only 20kgs, allow for easy transport and storage
- * Easy-operate handle is part of over-all unit. Operator not required to supply extra tool.



Order No. 800-7009

Hydraulic Roll Groover



Features:

The Hydraulic roll groover features a powerful 10 ton hydraulic ram in a compact, easy to transport unit. With one man set-up and operation. It is the ideal groover for job-site requirements. Designed to provide maximum versatility, it is capable of grooving 10" thin wall and 6" standard wall pipes.

Technical Data:

- * Motor: 750W induction 115V or 220V, 50-60Hz
- * Spindle speed: 26/11rpm
- * Net weight: 80kg
- * Grooving capacity: 1 1/4"-12"
- * Threading parts also available

Order No. 800-7010



Capacity:

- * 1/2"-3" (BSPT/NPT)
- * M10-M33 (ISO)
- * 3/8"-1 1/4" (BSW)
- * 1/2"-2" (BSPP)

Features:

The power driver is for **800-7006** threading machine. A pipe threading parts can be mounted for threads cutting purpose. Oil gun & bucket can be used during threading.

Technical Data:

- * Motor: 750W induction motor
- * Switch: On/Off, heavy-duty, push-button type
- * Spindle speed: 26/11rpm
- * Voltage: 110V/220V
- * Current: 6.5A/3A
- * Net weight: 135kgs

Order No. 800-7011



PIPE THREADING TOOLS

Die Heads for Threading Machine



Features:
Available on
2-1/2" -4" for 800-7007
2 -1/2"-4" for 800-7008

Order No. 800-7012



Features:
DH02A Available on
1/2"-2" for 800-7003
1/2"-2" for 800-7004
1/2"-2" for 800-7006
DH02B Available on
2 1/2"-3" for 800-7006
1/2" -2" for 800-7007

Order No. 800-7013



Features:
Available on
1/4"-1 1/2"

Order No. 800-7016



Features:
Available on 5"-6"

Order No. 800-7017



Dies Available

Features:
Precessing BSPP/BSW/ISO threads need a additional die head
The additional die head can be used on threading machines:
SQ40/50/50C/80C/100E

Technical Data:

BSPT: 1/4"-3/8", 1/2"-3/4", 1"-1-1/2", 1"-2", 1-1/2"-2",
2-1/2"-2", 2-1/2"-3", 2-1/2"-4", 5"-6".
NPT: 1/4"-3/8", 1/2"-3/4", 1"-1-1/2", 1"-1-1/2", 1"-2",
1-1/2"-2", 2-1/2"-3", 2-1/2"-4", 5"-6".
BSPP: 1/2"-3/4", 1"-2"
BSW: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"-1-1/4".
ISO: M10, M12, M14-M16, M18-M22, M24-M27, M30

Order No. 800-7014



Features:
Precessing BSPP/BSW/ISO threads need a additional die head
The additional die head can be used on threading machines:
SQ40/50/50C/80C/100E

Technical Data:

BSPT: 1/4"-3/8", 1/2"-3/4", 1"-1-1/2", 1"-2", 1-1/2"-2",
2-1/2"-2", 2-1/2"-3", 2-1/2"-4", 5"-6".
NPT: 1/4"-3/8", 1/2"-3/4", 1"-1-1/2", 1"-1-1/2", 1"-2",
1-1/2"-2", 2-1/2"-3", 2-1/2"-4", 5"-6";
BSPP: 1/2"-3/4", 1"-2".
BSW: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"-1-1/4".
ISO: M10, M12, M14-M16, M18-M22, M24-M27, M30

Order No. 800-7015



Bucket

385mm upper diameter
340mm bottom diameter,
,220mm deep,
hose length 1.4m
For fortable threading machines



Oil Gun

*Hand-operated,easy pumping trigger
*Oil is filtered and recirculated through reservoir
*For portable threading machines

Tri-stand Chain Vise



Features:

Capacity: 1/2"-6" The worktable available for increased convenience handling pipe, fittings, sealants, soldering paste and any other job-related materials. Ideal when working with larger pipe and handling other bulkier material.

Order No. 800-7018

Bench Chain Vise



Features:

Capacity: 1/2"-6" Rugged cast-iron base has handy pipe rest and bender.

Order No. 800-7019

Threading Machine Stands



Order No. 800-7021



Order No. 800-7020

Clamp



Features:

Lightweight, easy-to-use, for pipe holding.

Capacity: 1/2"; 3/4"; 1"; 1 1/4"; H403 1 1/4"; 1 1/2"; 2"; H404

Order No. 800-7022

Portable Pipe Cutter



Features:

Designed for rapid cutting of 2" through 4" steel pipe, heavy-wall steel pipe, and cast-iron pipe. Range: 2" - 4"

Order No. 800-7023

Portable Pipe Cutter



Features:

Designed for rapid cutting of 4" through 6" steel pipe, heavy-wall steel pipe, and cast-iron pipe. Range: 4" - 6"

Order No. 800-7024



Features:

Designed for rapid cutting of 6" through 8" steel pipe, heavy-wall steel pipe, and cast-iron pipe. Range: 6" - 8"

Order No. 800-7025



PIPE THREADING TOOLS

Power Pipe Cutter

Features:

This unit is designed to cut 2 1/2"-8" pipe quickly, cleanly and with minimal effort. The unique design incorporates the SQ30-2 to rotate a displacement-type cutter. This unit utilise a powerful 10 ton hydraulic cylinder, quick-coupled with the convenience of a two-speed foot pump. The large cutter wheel, powered by the SQ302, produce a clean, square cut with no sparks, dust or abrasive material to hinder the operator.



Order No. 800-7026

Capacity: 2 1/2"-8" pipe

Order No. 800-7027

Capacity: 2 1/2"-12" pipe

Drain Cleaning Machines



Features:

Voltage: 220/110V
input power: 400W
Speed: 400rpm
Capacity: RD 20-150mm
Length: 30M

Order No. 800-7031



Order No. 800-7032

Features:

Voltage: 220/110V
input power: 1100W
Speed: 700rpm
Capacity: RD 50-300mm
Length: 50M

Hydraulic Pipe Benders

For bending metal pipe and tubing, Available with wing heads in either manual or electric powered versions featuring a single circuit hydraulic system with spring return which enables the ram to be advanced in controlled stages permitting easy and precise bending of the pipes. Supplied with a set of bending formers to accommodate different pipe sizes.



- 1) Pump: 44MPa
- 2) Bending angle: $180/2 \leq a < 180$
- 3) Bends radius: 4D
- 4) Capacity: 1/2"-2".
- 5) Weight: 82kg

Order No. 800-7028



- 1) Pump: 44MPa
- 2) Bending angle: $180/2 \leq a < 180$
- 3) Bends radius: 4D
- 4) Capacity: 1/2"-2".
- 5) Weight: 60kg

Order No. 800-7029



- 1) Pump: 59MPa
- 2) Bending angle: $180/2 \leq a < 180$
- 3) Bends radius: 4D
- 4) Capacity: 1/2"-2".
- 5) Weight: 150kg

Order No. 800-7030

Hole cutting Tool



- Features:**
- 1) Motor: 1,300W, universal type, 220V 50Hz
 - 2) Speed: 112rpm
 - 3) Capacity: F20-120mm
 - 4) Weight: 21.5kg

Order No. 800-7033

Pressure Testing Pump



- Features:**
Hand Pressure Testing-pump
Tests all types of installations such as heating, compressed air and refrigeration systems, oil installation, fire lines and small bore pipelines.
- 1) Very low effort required to operate
 - 2) Tank capacity: 12L
 - 3) Volume / stroke: 40cm³
 - 4) Pressure: 5MPa

Order No. 800-7034

Lightweight Core Drill



- Technical Data:**
- 1) Motor: 3,500W induction 115V or 220V, 50-60Hz
 - 2) Max. boring dia.: 300mm
 - 3) One run boring depth: 510mm
 - 4) Adapter threads: M33
 - 5) Bit speed: 380-760rpm
 - 6) Net weight: 40kg
 - 7) Core bits ordered separately

Order No. 800-7043



Pressure Testing Pump



- Features:**
Tests all types of installations such as heating, compressed air and refrigeration systems, oil installation, fire lines and small bore pipelines.
- 1) Motor: 250W induction, 220V, 50Hz
 - 2) Water flow: 2.9lpm
 - 3) Pressure: 6MPa

Order No. 800-7035

Lightweight Core Drill

- Features:**
- 1) Suitable for sampling in concrete, cement, brick or bituminous pavement, or for drilling in pipeline works.
 - 2) Powerful and high-speed series motor
 - 3) Fine-machine transmission mechanism and superior laser-welded diamond bit ensure fast and correct penetration of granite, reinforced concrete and bituminous pavement.
 - 4) Dual insulation, dual protection and water-tight switch safe, normal and fast operation.



- Technical Data:**
- 1) Motor: 1,050W induction 115V or 220V, 50-60Hz
 - 2) Max. boring dia.: 100mm
 - 3) One run boring depth: 400mm
 - 4) Adapter threads: M22
 - 5) Bit speed: 1,050rpm
 - 6) Net weight: 9kg
 - 7) Core bits ordered separately

Order No. 800-7040



- Technical Data:**
- 1) Motor: 1,050W induction 115V or 220V, 50-60Hz
 - 2) Max. boring dia.: 100mm
 - 3) One run boring depth: 400mm
 - 4) Adapter threads: M22
 - 5) Bit speed: 1,050rpm
 - 6) Net weight: 9kg
 - 7) Core bits ordered separately

Order No. 800-7041



- Technical Data:**
- 1) Motor: 2,200W induction 115V or 220V, 50-60Hz
 - 2) Max. boring dia.: 250mm
 - 3) One run boring depth: 510mm
 - 4) Adapter threads: M33
 - 5) Bit speed: 860rpm (high), 350rpm (low)
 - 6) Net weight: 29kg
 - 7) Core bits ordered separately

Order No. 800-7042