

One-stop Solution
for Pipe Machinery

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深厚历史积淀　品质铸就辉煌

Time-Honored　*Premium Quality*



INTRODUCTION

It has benn mainly engaged in designing and manufacturing pipe work machines for more than 30 years, main products: Pipe threading machine, pipe grooving machine, pipe cutting machine, pipe driller.

We compriese the assembly workshop, mechanical machining workshop, casting workshop and three production lines, is capable of manufacturing pipe machines in barches. With top quality pipe machines in China have been exported to southeast Asia, Middle East and other areas for decades. iso9001 QMS and CE certified.

We are looking forward to enter into business relations with you on the basis of equality and mutual benefit.



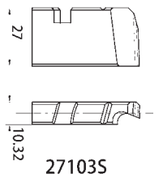


7AWIL PIPE THREADING MACHINE

TQ25-BN Portable Design 1"







27103S

Compact size, Portable design

High speed, High efficiency

CAPACITY
- 1/2"-1"

PARAMETERS
- Series motor: 220V, 50/60Hz, 650W
- Speed: **32r/min** (unload)
- N.W: **26kg**
- Packing size: 550×400×400mm

DIE HEAD&DIE
- Die head: Manual type, 1 pc
- Die type: 27103S (BSPT, 1/2"-3/4", 1")
- ***NPT, Metric dies are optional***

TQ50-CFX Classic Type 2"

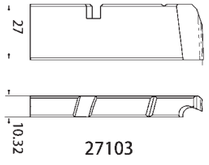


Classic, Saleable model

Long service life, Low noise

CAPACITY
- 1/2"-2"

PARAMETERS
- Condenser motor: 220V, 50Hz, 750W
- Speed: 18r/min
- N.W: 56kg
- Packing size: 600×500×500mm



27103

DIE HEAD&DIE
- Die head: Manual type, 1 pc
- Die type: 27103 (BSPT, 1/2"-3/4", 1"-2")
- ***NPT, Metric, BSW dies are optional***

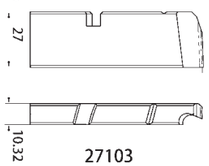
7AWIL PIPE THREADING MACHINE

TQ50-CN High Efficiency 2"





Auto type (optional)



27103

New design, New mold

High speed, High efficiency

CAPACITY
- 1/2"-2"

PARAMETERS
- Series motor: 220V, 50/60Hz, 750W
- Speed:**36r/min** (unload)
- N.W:**48kg**
- Packing size:600×500×566mm

DIE HEAD&DIE
- Die head: Manual type
- Die type: 27103 (BSPT, 1/2"-3/4", 1"-2")
- ***NPT, Metric, BSW type dies are optional***

TQ80-C Classic Type 3"

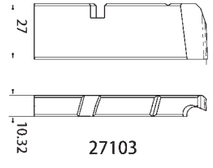


Classic, Saleable model

Long service life, Reliable

CAPACITY
- 1/2"-3"

PARAMETERS
- Condenser motor: 220V, 50Hz, 750W
- Speed:**11**, **23r/min**
- N.W:95kg
- Packing size: 930×540×590mm



27103

DIE HEAD&DIE
- Die head: Manual type, 2 pcs
- Die type: 27103 (BSPT, 1/2"-3/4", 1"-2", 2 1/2"-3")
- ***NPT, Metric, BSW type dies are optional***

7AWIL PIPE THREADING MACHINE

TQ80-BNX Compact Design 3"



New design, New mold

High speed, High efficiency

CAPACITY

- 1/2"-3"

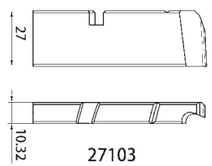
PARAMETERS

- Series motor: 220V, 50/60Hz, 750W
- Speed: **31r/min** (unload)
- N.W: **63kg**
- Packing size: 806×518×635mm

DIE HEAD&DIE

- Die head: Manual type, 2 pcs
- Die type : 27103(BSPT, 1/2"-3/4",1"- 2",2 1/2"-3")
- ***NPT, Metric, BSW type dies are optional***


Auto type (optional)



27103

TQ80-BNG High Efficiency 3"



Powerful motor, High efficiency

Long service life, Low noise

CAPACITY

- 1/2"-3"

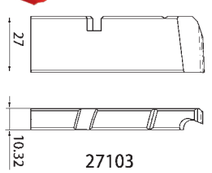
PARAMETERS

- Condenser motor: 220V, 50Hz, 1500W
- Speed: **23,35r/min**
- N.W: 84kg
- Packing size: 806×518×635mm

DIE HEAD&DIE

- Die head: Manual type, 2 pcs
- Die type: 27103 (BSPT, 1/2"-3/4",1"-2", 2 1/2"-3")
- ***NPT, Metric, BSW type dies are optional***

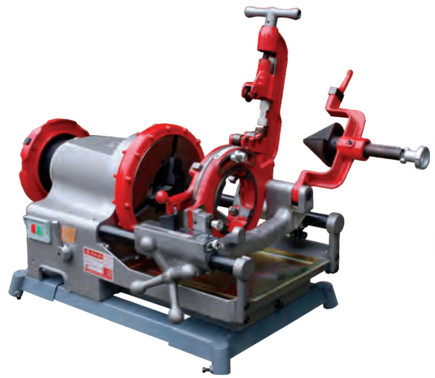

Auto type (optional)



27103

7AWIL PIPE THREADING MACHINE

TQ100-BFX Classic Type 4"



Classic model, Light weight

Long service life, Low noise

CAPACITY

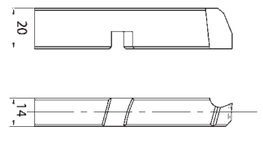
- 1/2"-4"

PARAMETERS

- Condenser motor: 220V, 50Hz, 1000W
- Speed: **9,23r/min**
- Net weight: 107kg
- Packing size: 960×680×610mm

DIE HEAD&DIE

- Die head: Profiling type, 2 pcs
- Die type: 2014 (BSPT, 1/2"-3/4", 1"-2",2 1/2"-4")
- ***NPT type dies are optional***



2014

TQ100-BDF/CDF High Efficiency 4"



Powerful, High efficiency

Long service life, Low noise

CAPACITY

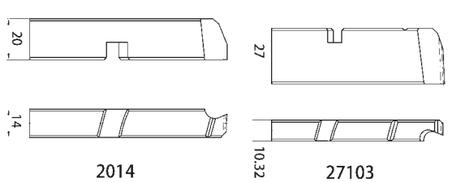
- 1/2"-4"

PARAMETERS

- Condenser motor: 220V, 50Hz, 1500W
- Speed: **16,23,37r/min**
- Net weight: 116kg
- Packing size: 960×680×610mm

DIE HEAD&DIE

- Die head: Full Profiling or Manual+Profiling
- Die type:
  TQ100-BDF: 2014 (BSPT, 1/2"-3/4",1"-2",2 1/2"-4")
  TQ100-CDF: 27103 (BSPT, 1/2"-3/4", 1"-2",)
  2014 (BSPT, 2 1/2"-4")
- ***NPT type dies are optional (BDF)***
- ***NPT, Metric, BSW type dies are optional (CDF)***



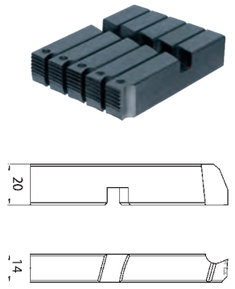
2014
27103

7AWIL PIPE THREADING MACHINE

TQ150-AD/BC Classic Type 6"

Classic, Saleable model
Heavy duty, Reliable, Durable
Long service life, Low noise





2014

CAPACITY
- 1/2"-6"

PARAMETERS
- Condenser motor:
  TQ150-AD: 380V, 50Hz, 1500W
  TQ150-BC: 220V, 50Hz, 1500W
- Speed: **5,15r/min**
- N.W : 182kg
- Packing size: 1052×723×701mm

DIE HEAD&DIE
- Die head: Profiling type, 2 pcs
- Die type: 2014 (BSPT, 2 1/2"-4", 5"-6")

HIGH QUALITY ACCESSORIES FOR PIPE THREADING MACHINE



Special Cutting Oil



Long service life
Cutter Wheel



Auto type
(optional)



Die set box
for spare parts

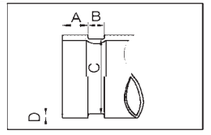
7AWIL PIPE GROOVING MACHINE

GC150-BNS Small Diameter

Specially for small pipe



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
25	15.88	7.14	30.23	1.60
32	15.88	7.14	38.99	1.60
40	15.88	7.14	45.09	1.60
50	15.88	8.74	57.15	1.60
65	15.88	8.74	69.09	1.98
80	15.88	8.74	84.94	1.98
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16

CAPACITY
- Pipe size: 1-6" (25-150mm)
- Pipe thickness: 1-5mm

PARAMETERS
- Condenser motor: 220V, 50Hz, 750W
- Speed: **29r/min**
- N.W: **48kg**
- Packing size: 568×245×538mm

PINCH/KNURL ROLLER
- Pinch roller: 25-40, 50-150
- Knurl shaft: 25-40, 50-150

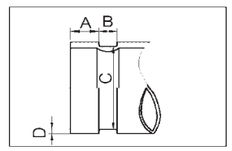
Note: require minimum order quantity.

GC200-BN General Type

General light weight model



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
50	15.88	8.74	57.15	1.60
65	15.88	8.74	69.09	1.98
80	15.88	8.74	84.94	1.98
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34

CAPACITY
- Pipe size: 2-8" (50-200mm)
- Pipe thickness: 1-6mm

PARAMETERS
- Condenser motor: 220V, 50Hz, 750W
- Speed: **29r/min**
- N.W: **59kg**
- Packing size: 705×385×670mm

PINCH/KNURL ROLLER
- Pinch roller: 50-150, 200
- Knurl shaft/roller: 50-150, 200

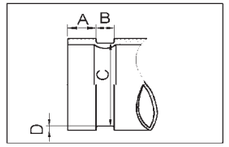
ZAWIL PIPE GROOVING MACHINE

GC200-BS Plastic-lining

Specially for Plastic-lining pipe



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
50	15.88	8.74	57.15	1.60
65	15.88	8.74	69.09	1.98
80	15.88	8.74	84.94	1.98
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34

CAPACITY

- Pipe size: 2-8" (50-200mm)
- Pipe thickness: 1-5mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 750W
- Speed: **22r/min**
- N.W: **85kg**
- Packing size: 754×474×765mm

PINCH/KNURL ROLLER

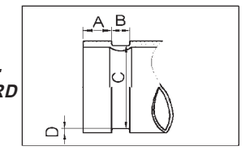
- Pinch roller: 50, 65-150, 200
- Knurl roller: 50, 65-80, 100-150, 200

GC300-BN General Type

Classic, Saleable model



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
50	15.88	8.74	57.15	1.60
65	15.88	8.74	69.09	1.98
80	15.88	8.74	84.94	1.98
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34
250	19.05	11.91	268.28	2.39
300	19.05	11.91	318.29	2.77

CAPACITY

- Pipe size: 2-12" (50-300mm)
- Pipe thickness: 3-7mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 750W
- Speed: **22r/min**
- N.W: **83kg**
- Packing size: 735×475×732mm

PINCH/KNURL ROLLER

- Pinch roller: 50-150, 200-300
- Knurl roller: 50-150, 200-300
- ***Pipe stabilizer is optional***

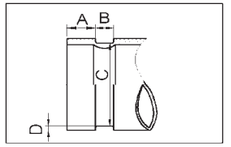
ZAWIL PIPE GROOVING MACHINE

GC300-BM Heavy Duty

Heavy duty model



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
50	15.88	8.74	57.15	1.60
65	15.88	8.74	69.09	1.98
80	15.88	8.74	84.94	1.98
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34
250	19.05	11.91	268.28	2.39
300	19.05	11.91	318.29	2.77

CAPACITY

- Pipe size: 2-12" (50-300mm)
- Pipe thickness: 3-10mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 1500W
- Speed: **25r/min**
- N.W: **113kg**
- Packing size: 855×465×795mm

PINCH/KNURL ROLLER

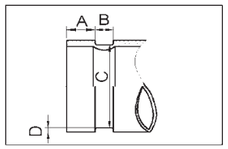
- Pinch roller: 50-150, 200-300
- Knurl roller: 50-150, 200-300
- ***Pipe stabilizer is optional***

GC983-A Large Pipe Diameter

Classic, Saleable model



FOLLOWING U.S. GROOVE STANDARD



Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
100	15.88	8.74	110.08	2.11
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34
250	19.05	11.91	268.28	2.39
300	19.05	11.91	318.29	2.77
350	23.83	11.91	350.04	2.77
400	23.83	11.91	400.84	2.77
450	25.40	11.91	451.64	2.77
500	25.40	11.91	502.44	2.77
600	25.40	12.70	600.83	4.37

CAPACITY

- Pipe size: 4-24" (100-600mm)
- Pipe thickness: 4-12mm

PARAMETERS

- Pinch roller: 100-150，200-500，550-600
- Knurl roller: 100-150，200-300，350-400，450-500，550-600

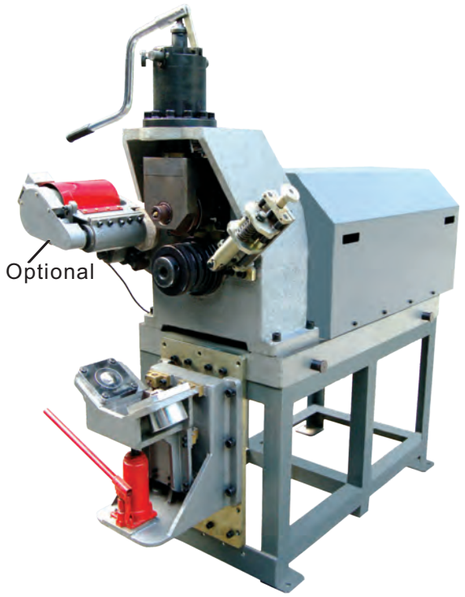
PINCH/KNURL ROLLER

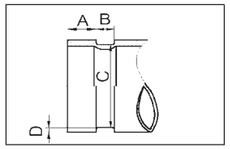
- Condenser motor: 380V, 50Hz, 3000W
- Speed: **22r/min**
- N.W: **290kg**
- Packing size: 1100×860×1100mm

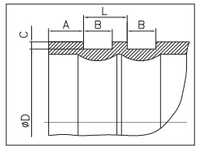
ZAWIL PIPE GROOVING MACHINE

GC984-A Extra-large Pipe Diameter

Specially for extra-large pipe







Pipe Size (mm)	A (mm)	B (mm)	C (mm)	D (ref.) (mm)
125	15.88	8.74	135.48	2.11
150	15.88	8.74	163.96	2.16
200	19.05	11.91	214.4	2.34
250	19.05	11.91	268.28	2.39
300	19.05	11.91	318.29	2.77
350	23.83	11.91	350.04	2.77
400	23.83	11.91	400.84	2.77
450	25.40	11.91	451.64	2.77
500	25.40	11.91	502.44	2.77

Pipe size (mm)	A (mm)	B (mm)	C (mm)	L (mm)	D (mm)
100	16	9.3	2.1	21.3	103.70
125	16	9.3	2.1	21.3	129.10
150	16	9.3	2.2	21.3	154.60
200	19	12.5	2.4	24.5	214.40
250	19	12.5	2.4	24.5	268.30
300	19	12	3.2	24.5	318.60
350	25	13	3.5	28	370.00
400	25	13	3.5	28	419.00

CAPACITY

- Pipe size:
  Single groove: 5-20" (125-500mm)
  Dual groove: 5-16" (125-400mm)
- Pipe thickness:
  Single groove: 3.5-20mm
  Dual groove: 3.5-10mm

PARAMETERS

- Condenser motor: 380V, 50Hz, 4000W
- Speed: **20r/min**
- N.W: **500kg**
- Packing size: 1480×560×1592mm

PINCH/KNURL ROLLER

- Pinch roller:
  Single groove: 125-150, 200-500
  Dual groove: 125-150, 200-300, 350-400
- Knurl roller:
  Single groove: 125-150, 200-300, 350-400, 450-500
  Dual groove: 125-150, 200-300, 350-400

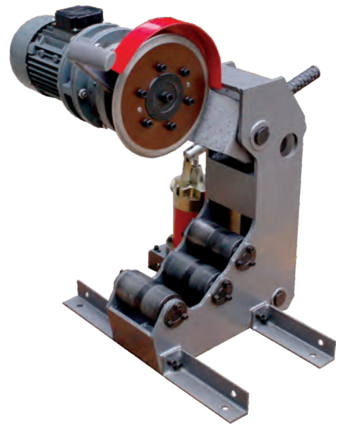
ZAWIL PIPE CUTTING MACHINE

QG200-BE Light Weight 8"

Fast feed hydraulic design

No sparking, Low noise

NEW



CAPACITY

- Pipe size: 2-8" (50-200mm)
- Pipe thickness: 3-6mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 750W
- Speed: **20r/min**
- N.W: **68kg**
- Packing size: 878×748×756mm

QG325-A-II Classic Type 12"

Classic, Saleable model

No sparking, Low noise

NEW



CAPACITY

- Pipe size: 2-12" (50-300mm)
- Pipe thickness: 3-7mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 1000W
- Speed: **22r/min**
- N.W: **95kg**
- Packing size: 855×725×740mm

ZAWIL PIPE CUTTING MACHINE

QG325-MB-I Heavy Duty 12"

Classic, Saleable model

No sparking, Low noise

NEW



CAPACITY

- Pipe size: 2-12" (50-300mm)
- Pipe thickness: 3-10mm

PARAMETERS

- Condenser motor: 220V, 50Hz, 1500W
- Speed: **22r/min**
- N.W: **102kg**
- Packing size: 825×805×740mm

PIPE DRILLER GZ125-B

Fast, Simple, Slight vibration

Classic, Saleable model





CAPACITY

- Pipe size: 2-8" (50-200mm)
- Pipe thickness: ≤10mm
- Hole diameter: ≤Φ125mm

CONNECTOR

- Hexagonal hole connector (standard)
- Drill chuck connector (optional)

PARAMETERS

- Condenser motor: 220V, 50Hz, 1800W
- Speed: **120r/min**
- N.W: **19kg**
- Packing size: 512×400×300mm

Note: hole saws are optional.

Create Value
Reach Success

創造价值 成就輝煌

