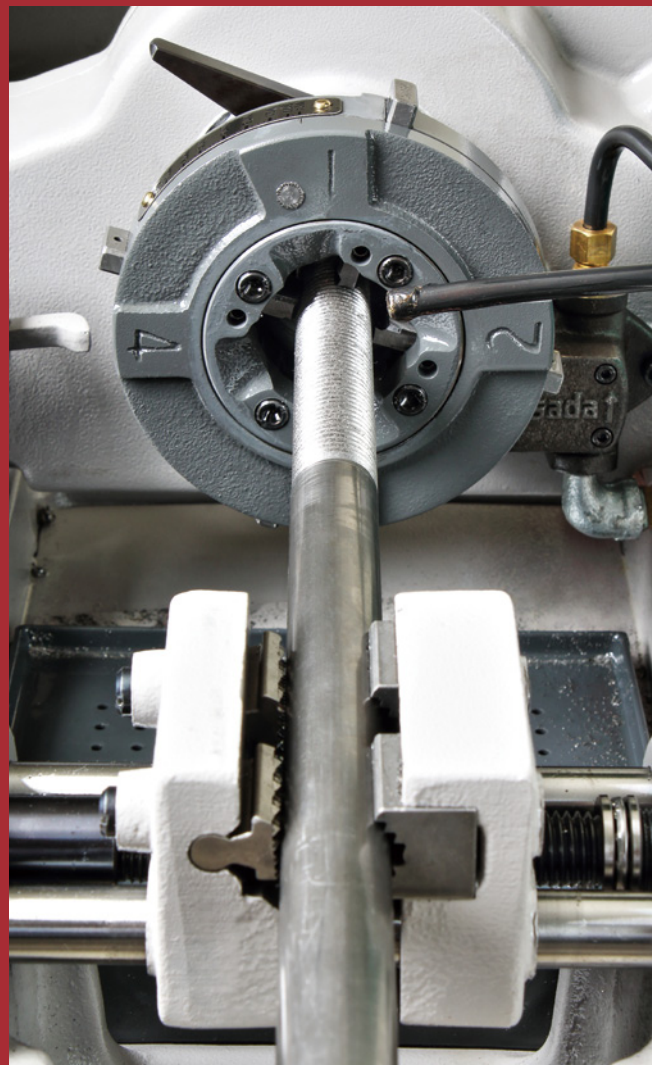
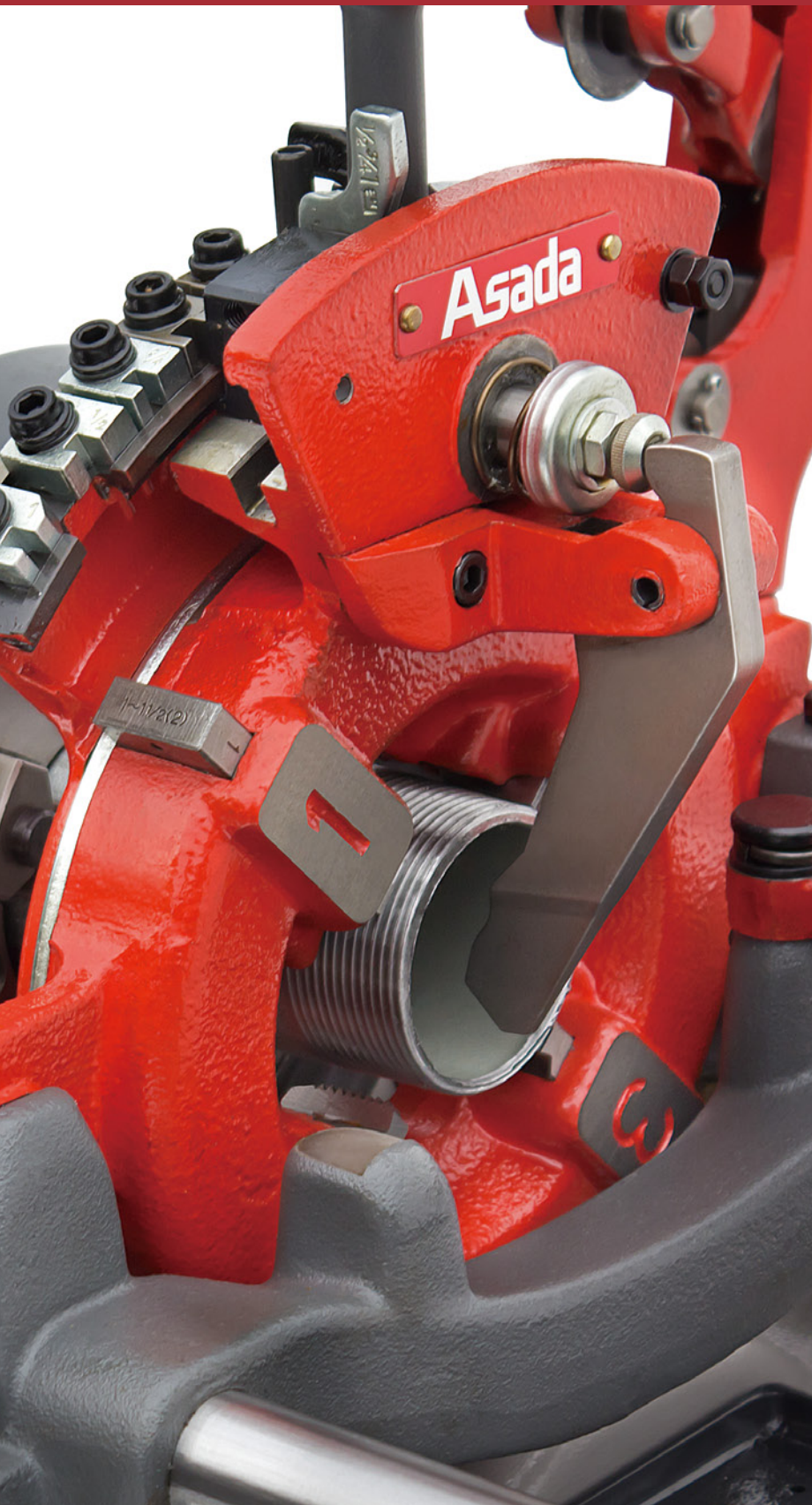


THREADING MACHINES



Durable threading for high pressure and airtight threading !!

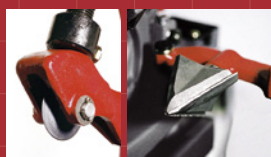
BEAVER SERIES

For Water, Gas, Electricity pipe, Stainless steel pipes threading, and also for Bolt threading.



Die-Head & Dies

- Die-Head equipped with automatic profiling system and designed to reduce cut resistance for precise threads. Dies made of special pre-heat treated steel, ensuring long life and easy threading.



Cutter & Reamer blade

- Designed for Beaver series, with the most suitable shaped blade tip allows sharp cut and durability.



Hammer chuck

- Outer ring designed to grip easily and to grab pipes firmly with less power. The Jaw Body is wider giving greater load capacity and durability. Jaw Insert improves the centripetal clamping feature.



Spindle support

- Spindle is supported by Sealed Ball Bearing, ensuring correct alignment and continued accuracy through lack of wear.



Powerful electric motor

- Class F insulation grade on the motor allows continuous operation. More than sufficient Horse Power: Beaver 50 – 750W, Beaver 80 & 100 – 1,140W.



Cutting oil pump

- The high capacity of Gear Pump operates even at low revolutions to assure precise threads.

For Water, Gas, Electricity Pipe, and Bolt threading

Beaver 25

Code No. **BE25B**

1/4" ~ 1"

Optional item Water/Gas pipe: 1/4 ~ 3/8"
Bolt : 3/8 ~ 1" • 10 ~ 24mm
Conduit : 19 ~ 39mm • 1/2 ~ 1"

**EASY TO CARRY!
HIGH POWER!!**



Weight	Spindle Speed	Motor	Standard Accessories
19kg	52min ⁻¹	350W voltage made to order	Auto Die-Head: 1/2 ~ 1" Dies: AM 1/2 ~ 3/4", AM 1 ~ 1 1/2" Threading Oil White 1L (1can)

For Water, Gas, Electricity Pipe, and Bolt threading

Beaver 80

80: Code No. **BE800**

80AT: Code No. **BE8AT**

1/4" ~ 3"

Optional item Water/Gas pipe: 1/4 ~ 3/8"
Bolt : 3/8 ~ 2" • 10 ~ 36mm
Conduit : 19 ~ 75mm • 1/2 ~ 1"

Powerful motor 1140W!!



Item	Weight	Spindle Speed	Motor	Standard Accessories
80	74kg	33min ⁻¹	1,140W voltage made to order	Manual Die-Head: 1/2 ~ 2", 2 ~ 3" Dies: BE 1/2 ~ 3/4" • BE 1 ~ 1 1/2" (2"), PT 2 ~ 3" Threading Oil White 4L (1can)
80AT				Beaver Auto Die-Head: 1/2 ~ 2" • 2 1/2 ~ 3" Dies: BE 1/2 ~ 3/4" • BE 1 ~ 1 1/2" (2"), AT 2 1/2 ~ 3" Threading Oil White 4L (1can)

For Water, Gas, Electricity Pipe, and Bolt threading

Beaver 50

 50 : Code No. **BE511**

 50AT : Code No. **BE5AT**

1/4" ~ 2"

Optional item	Water / Gas pipe : 1/4 ~ 3/8"
	Bolt : 3/8 ~ 2" • 10 ~ 36mm
	Conduit : 19 ~ 51mm • 1/2 ~ 1"

BEST SELLER !!


Item	Weight	Spindle Speed	Motor	Standard Accessories
50	44kg	40min ⁻¹	750W voltage made to order	Manual Die - Head : 1/2 ~ 2" Dies : BE 1/2 ~ 3/4" • BE 1 ~ 1 1/2" (2") Threading oil White 4L (1can)
50AT				Beaver Auto Die - Head : 1/2 ~ 2" Dies : BE 1/2 ~ 3/4" • BE 1 ~ 1 1/2" (2") Threading Oil White 4L (1can)

For Water, Gas, Electricity Pipe, and Bolt threading.

Beaver 100

 Code No. **BE1AT**

1/4" ~ 4"

Optional item	Water / Gas pipe : 1/4 ~ 3/8"
	Bolt : 3/8 ~ 2" • 10 ~ 36mm
	Conduit : 19 ~ 75mm • 1/2 ~ 3"

2 stage speed system helps to cut off any sizes of pipes !!


Weight	Spindle Speed	Motor	Standard Accessories
105kg	45 • 18min ⁻¹ (2 speed)	1,140W voltage made to order	Beaver Auto Die - Head : 1 ~ 2", 2 1/2 ~ 4" Dies : BE 1/2 ~ 3/4" • BE 1 ~ 1 1/2" (2"), AT2 1/2 ~ 4" Threading Oil White 4L (1can)

Main Applicable Die - Heads



Beaver Auto Type

Item	Code No.	Applicable Model
BSPT 1/2 ~ 1"	BE380	Beaver 25
BSPT 1/2 ~ 2"	BE001	Beaver 50 • 80 • 100
BSPT 2 1/2 ~ 3"	52200	Beaver 50 • 80 • 100
BSPT 2 1/2 ~ 4"	64200	Beaver 50 • 80 • 100
NPT 1/2 ~ 1"	BE389	Beaver 25
NPT 1/2 ~ 2"	BE01N	Beaver 50 • 80 • 100
NPT 2 1/2 ~ 3"	52600	Beaver 50 • 80 • 100
NPT 2 1/2 ~ 4"	64350	Beaver 50 • 80 • 100

Manual Type

Item	Code No.	Applicable Model
BSPT 1/4 ~ 3/8" • BSW 3/8 ~ 1"	AS109	Beaver 25
BSPT 1/4 ~ 3/8" • BSW 3/8 ~ 1"	20114	Beaver 50 • 80 • 100
BSPT / NPT 1/2 ~ 2"	63090	Beaver 50 • 80 • 100
BSPT 2 1/2 ~ 3" • NPT 2 ~ 3"	20127	Beaver 50 • 80 • 100
BSPT 3 1/2 ~ 4"	04110	Beaver 50 • 80 • 100

Main Applicable Dies



Automatic

Item	Code No.	Applicable Model
BSPT 1/2 ~ 3/4"	AS086	Beaver 25
BSPT 1 ~ 1 1/2"	AS087	Beaver 25
BSPT 1/2 ~ 3/4"	89266	Beaver 50 • 80 • 100
BSPT 1 ~ 2"	89267	Beaver 50 • 80 • 100
BSPT 2 1/2 ~ 3"	89228	Beaver 50 • 80 • 100
BSPT 2 1/2 ~ 4"	59803	Beaver 50 • 80 • 100
NPT 1/2 ~ 3/4"	AS120	Beaver 25
NPT 1 ~ 1 1/2"	AS121	Beaver 25
NPT 1/2 ~ 3/4"	89101	Beaver 50 • 80 • 100
NPT 1 ~ 2"	89102	Beaver 50 • 80 • 100
NPT 2 1/2 ~ 3"	89245	Beaver 50 • 80 • 100
NPT 2 1/2 ~ 4"	59912	Beaver 50 • 80 • 100

Manual

Item	Code No.	Applicable Model
BSPT 1/4 ~ 3/8"	89046	Beaver 25 • 50 • 80 • 100
BSPT 1/2 ~ 3/4"	89266	Beaver 50 • 80 • 100
BSPT 1 ~ 2"	89267	Beaver 50 • 80 • 100
BSPT 2 ~ 3"	89051	Beaver 50 • 80 • 100
BSPT 3 1/2 ~ 4"	89052	Beaver 50 • 80 • 100
NPT 1/4 ~ 3/8"	89100	Beaver 25 • 50 • 80 • 100
NPT 1/2 ~ 3/4"	89101	Beaver 50 • 80 • 100
NPT 1 ~ 2"	89102	Beaver 50 • 80 • 100
NPT 2 1/2 ~ 3"	89258	Beaver 50 • 80 • 100
NPT 3 1/2 ~ 4"	89105	Beaver 50 • 80 • 100

Pipe Cutter Blade

Cutter blade for pipe threading machines. Smooth cut surface! Long life!



Item	Code No.	Applicable Model
Cutter Blade for Beaver 25	For steel pipes	AS058
	For stainless steel pipes	AS113
Cutter Blade	For steel pipes	04510
	For stainless steel pipes	70076

Carbon Brushes

For pipe threading machine motors.



Item	Size	Code No.	Applicable Model
Carbon Brush	6 × 10 × 14	70819	Beaver 25, Astronic1
	6.5 × 12.5 × 17	70851	Beaver 50, Astronic 1.5 • 2
	6 × 20 × 24.5	70858	Beaver 80 • 100, Astronic 4
	9 × 16 × 19	70886	Astronic 3
Carbon Brush MD (※For Mitsubishi motor)	6.5 × 12.5 × 17	70706	Piset 40 • 60 • 90 Bolt machine No.1

※ Only available for a motor with a cream colour cap (For black cap is not available).