

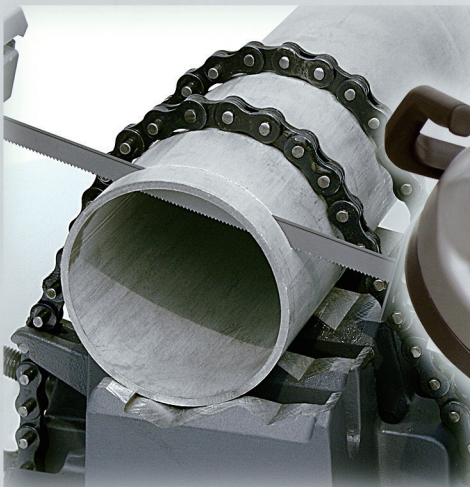
TD009

Asada

Cutting Machines



Band Saw & Pipe Saw series



Band Saw Beaver 6

PAT.

~ Ø180mm

Chain vice



- Highly appreciated with precision cut, especially at right angle.
- Extremely high speed cut.
- Easy to replace saw blade from the front.
- Single action saw blade tension system.
- Quick clamp system with power bunding.
- Equipped with overload protection device.

Standard saw blade	
Item	14 TPI HSS blade
Code No.	70114

Item	Band Saw Beaver 6	
Code No.	BB003	
Angle	90°	
Cutting Capacity	Steel pipe	Ø180mm
	H steel	150mmx150mm
	Square pipe	150mm
	Round bar	Ø80mm
Weight	42kg	
Dimensions	(L)975x(W)415x(H)415mm	
Motor	Condenser 100V (Voltage made to order) 200W 50/60Hz	
Standard accessories	14 TPI HSS blade (1 pce)	

Band Saw Beaver 6F

PAT.

~ Ø180mm

Flat vice



- Highly appreciated with precision cut, especially at right angle.
- Extremely high speed cut.
- Easy to replace saw blade from the front.
- Single action saw blade tension system.
- Quick clamp system with power bunding.
- Equipped with overload protection device.

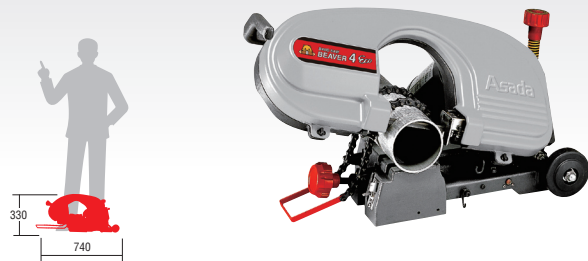
Standard saw blade	
Item	14 TPI HSS blade
Code No.	70114

Item	Band Saw Beaver 6F	
Code No.	BB103	
Angle	90°	45°
Cutting Capacity	Steel pipe	Ø180mm / Ø77mm
	H steel	150mmx150mm / -
	Square pipe	150mm / 75mm
	Round bar	Ø80mm / Ø75mm
Weight	47kg	
Dimensions	(L)975x(W)415x(H)415mm	
Motor	Condenser 100V (Voltage made to order) 200W 50/60Hz	
Standard accessories	14 TPI HSS blade (1 pce)	

Band Saw Beaver 4 Eco

~ Ø130mm

Chain vice



- Proud of high speed and precision cut.
- Easy to replace saw blade from the front.
- Single action saw blade tension system.
- Contour function makes it possible to be widely used.
- Frame falling down protection system assures safe work.
- Equipped with overload protection device.

Standard saw blade	
Item	14 TPI HSS blade
Code No.	88915

Item	Band Saw Beaver 4 Eco	
Code No.	BB400	
Angle	90°	
Cutting Capacity	Steel pipe	Ø130mm
	H steel	100mmx100mm
	Square pipe	100mm
	Round bar	Ø60mm
Weight	31kg	
Dimensions	(L)740x(W)390x(H)330mm	
Motor	Condenser 100V (Voltage made to order) 200W 50/60Hz	
Standard accessories	14 TPI HSS blade (1 pce)	

Band Saw Beaver 4F Eco

~ Ø120mm

Flat vice



- Proud of high speed and precision cut.
- Easy to replace saw blade from the front.
- Single action saw blade tension system.
- Contour function makes it possible to be widely used.
- Quick clamp system helps to set pipe quickly.
- Frame falling down protection system assures safe work.
- Equipped with overload protection device.

Standard saw blade	
Item	14 TPI HSS blade
Code No.	88915

Item	Band Saw Beaver 4F Eco	
Code No.	BB40F	
Angle	90°	45°
Cutting Capacity	Steel pipe	Ø120mm / Ø50mm
	H steel	100mmx100mm / -
	Square pipe	100mm / 50mm
	Round bar	Ø60mm / Ø50mm
Weight	33kg	
Dimensions	(L)740x(W)390x(H)330mm	
Motor	Condenser 100V (Voltage made to order) 200W 50/60Hz	
Standard accessories	14 TPI HSS blade (1 pce)	

Band Saw 222

PAT.

~ Ø220mm

Chain vice



- Small style, light weight and castors makes transportation easily.
- Guide arm allows for right angle cut.
- Simple to replace saw blade with New Tension Handle.
- Frame falling down protection system assures safe work- Equipped with overload protection device.

Standard saw blade

Item	14 TPI HSS blade
Code No.	70446

Item	Band Saw 222	
Code No.	BS222	
Angle	90°	
Cutting Capacity	Steel pipe	Ø220mm
	H steel	200mmx150mm
	Square pipe	170mm
	Round bar	Ø100mm
	Weight	53kg
Dimensions	(L)1050x(W)360x(H)500mm	
Motor	Condenser 100V (Voltage made to order) 250W 50/60Hz	
Standard accessories	14 TPI HSS blade (1 pce)	

Band Saw 22F

PAT.

~ Ø220mm

Flat vice



- Small style, light weight and castors makes transportation easily.
- Guide arm allows for right angle cutting.
- Simple to replace saw blade with New Tension Handle.
- Frame falling down protection system assures safe work.
- Quick clamp system helps to set pipe quickly.

Standard saw blade

Item	14 TPI HSS blade
Code No.	70446

Item	Band Saw 22F		
Code No.	BS222		
Angle	90°	45°	
Cutting Capacity	Steel pipe	Ø220mm	Ø115mm
	H steel	200mmx150mm	125mmx125mm
	Square pipe	170mm	125mm
	Round bar	Ø100mm	Ø100mm
	Weight	62kg	
Dimensions	(L)1060x(W)360x(H)500mm		
Motor	Condenser 100V (Voltage made to order) 250W 50/60Hz		
Standard accessories	14 TPI HSS blade (1 pce)		

Band Saw 32F

~ Ø320mm

Flat vice



- 100V, potable design, dry type machine ideals for active pipe work.
- Possible to cut up to 300A even with compact size.
- Oil dumper system makes it possible to cut at right angle of large diameter pipe.
- Quick clamp system helps to set pipe quickly.

Standard saw blade

Item	10 TPI HSS blade
Code No.	BS905

Item	Band Saw 32F		
Code No.	BS324		
Angle	90°	45°	
Cutting Capacity	Steel pipe	Ø320mm	Ø195mm
	H steel	300mmx300mm	200mmx200mm
	Square pipe	300mm	200mm
	Round bar	Ø150mm	-
	Weight	114kg	
Dimensions	(L)1530x(W)620x(H)640mm		
Motor	Condenser 100V (Voltage made to order) 300W 50/60Hz		
Standard accessories	10 TPI HSS blade (1 pce)		

Pipe support for Band Saw



Item	Pipe support	
Code No.	BS620	
Height	Max	165mm
	Min	105mm
Suitable Models	125, 12F, Beaver 6, Beaver 6F, 222, 22F	



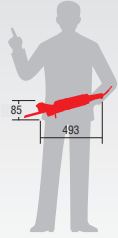
Item	Pipe support for 32F	
Code No.	BS825	
Height	Max	295mm
	Min	105mm
Suitable Models	Band Saw 32F	

Pipe Saw 165S

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1/2 ~ 6"

(* ~8")



Double Insulation

- For cutting existing facilities such as steel pipe, stainless steel pipe, plastic pipe etc.
- Ideal for working at tight spaces like ceiling.
- Steel pipe of 165mm is cut at extremely high speed.
- Saw is fixed firmly to pipe during operation, preserving blade for long life.
- Light weight and small design make it active for any work sites.
- Double insulated motor and overload protection system assure safe work.

1 Electric variable speed switch

- Dial type, variable speed controller for a stroke of 850 ~ 2300/minute.
- Perfect for cutting steel pipe.



Item	Pipe Saw 165S
Code No.	PS165S
Cutting Capacity	~ 165mm (*220mm)
Motor	100V (Voltage made to order) 1050W 50/60Hz
Power transmission	Direct connection to motor
Stroke length	26mm
Weight	5.3kg
Dimensions	(L)493x(W)90x(H)85mm
Standard accessories	Carrying case, Chain vice, 140x8TPI, 200x8TPI, 290x6/8TPI (1 pce each)

Chain vice 200

Optional accessories

- For cutting 220mm.

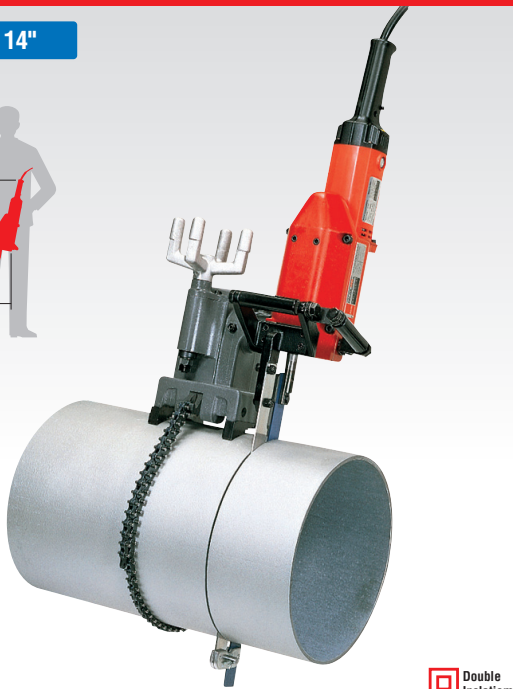
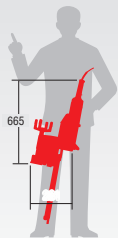
Item	Chain vice 200
Code No.	PS022



Pipe Saw 380S

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2 ~ 14"



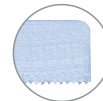
Double Insulation

- Cut existing facilities such as ductile cast iron pipe, steel pipe, mortar lining cast iron pipe, stainless steel pipe etc.
- Light weight and small design with only 18kg, suit for even high work place.
- Built-in speed controller enables to cut stainless steel and plastic pipe.
- Asada's unique angle-parking protection system allows for precision cut.
- Double insulated motor and overload protection system assure safe work

Item	Pipe Saw 380S (HSS saw blade)	Pipe Saw 380S (Grit saw blade)
Code No.	PS380S	PS381
Cutting Capacity	50 ~ 380mm	
Motor	100V (Voltage made to order) 1050W 50/60Hz	
Power transmission	Direct connection to motor	
Stroke length	57mm	
Weight	18kg	
Dimensions	(L)665x(W)301x(H)261mm	
Standard accessories	1HSS 380, 490mm	Grit saw 380, 490mm
Guide plate	220mm, 320mm (each for one)	220mm, 320mm (each for one)

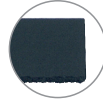
HSS saw blade

- For cutting gas pipe of ductile cast iron, steel pipe, plastic.



Grit saw blade

- For cutting water pipe of mortar lining cast iron.



Angle vice set

(for plastic pipe) Optional accessories

- Vice set (optional accessory), for cutting plastic pipe at an angle of 0 ~ 30°, up to 320mm.

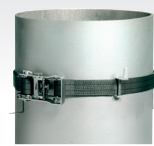


Item	Angle vice set (for plastic pipe)
Code No.	PS337

Vice set up attachment

(for vertical pipe) Optional accessories

- Vice set up attachment (optional accessory) for cutting vertical pipe.

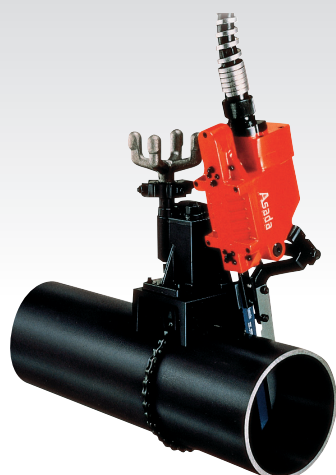
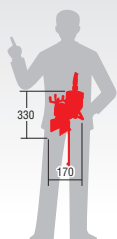


Item	Vice set up attachment
Code No.	PS350

Pipe Saw 300

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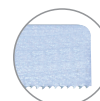
2 ~ 12"



- For cutting ductile cast iron pipe, steel pipe etc.
- Ideal for dismantling and assembling underground gas pipe.
- Flexible shaft system eliminates the problem of sparks and makes it possible to cut pipe with water inside.
- Equipped with low noise condenser motor allows you to work at night.

HSS saw blade

- For cutting gas pipe of ductile cast iron, steel pipe, plastic etc.

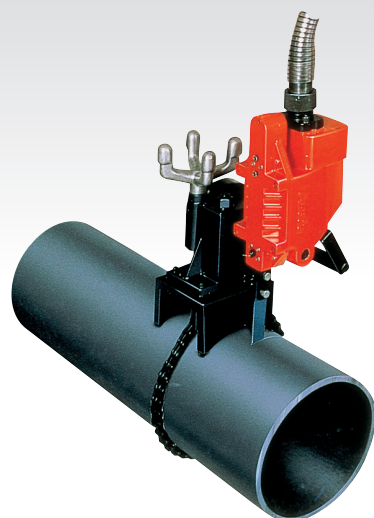
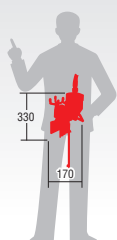


Item	Pipe Saw 300
Code No.	58003
Cutting Capacity	50 ~ 320mm
Motor	Condenser 100V (Voltage made to order) 750W 50/60Hz
Power transmission	Flexible shaft system
Stroke length	57mm
Weight	57kg
Dimensions	(L)330x(W)115x(H)170mm
Standard accessories	HSS 320, 380, 490mm (1 pce each)
Guide plate	260, 320, 380mm

Pipe Saw 350

PAT.

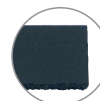
2 ~ 14"



- Ideal for cutting water pipe of mortar lining cast iron.
- Flexible shaft system eliminates the problem of sparks and makes it possible to cut pipe with water inside.
- Equipped with low noise condenser motor allows you to work at night.

Grit saw blade

- For cutting water pipe of mortar lining cast iron.

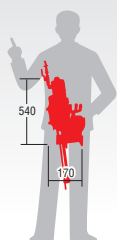


Item	Pipe Saw 350
Code No.	58013
Cutting Capacity	50 ~ 380mm
Motor	Condenser 100V (Voltage made to order) 750W 50/60Hz
Power transmission	Flexible shaft system
Stroke length	57mm
Weight	57kg
Dimensions	(L)330x(W)115x(H)170mm
Standard accessories	Grit saw 320, 380, 430, 480, 530mm (1 pce each)
Guide plate	260, 320, 380mm

Pipe Saw 350A

PAT.

2 ~ 14"



- For cutting gas pipe of ductile cast iron, steel pipe.
- Ideal for removing gas and water pipe at factory.
- No worries about sparks with air motor equipped to assure safe work.
- Air hose can be extended to work at a far distance.

Item	Pipe Saw 350A
Code No.	58021
Cutting Capacity	50 ~ 380mm
Motor	Air motor 1120W (*Operated by compressor over 15HP)
Power transmission	Pneumatic motor
Stroke length	57mm
Weight	25kg
Dimensions	(L)540x(W)115x(H)170mm
Standard accessories	HSS 320, 380, 490, 530mm (1 pce each)
Guide plate	260, 320, 380mm

Asada

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