

## Single unit can process angle bending, V notch, corner cut without changing tools!

### **ANGLE MACHINE**

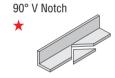
- Can process stainless angle steel 75×75×6mm with standard accessories.
- Process angle in 5 different patterns without changing tools.
- Main unit and hydraulic pump unit are separated for easy transport to working site.

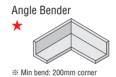
#### For 5 different angles without changing mold !!

★ With standard accessories

















#### **Optional Accessories**

I	tem	Code No.	Note	
High Speed Hy	draulic Pump Unit		With Foot Switch	
Hydraulic	FL	NZ35FL	With Hand Switch	
Pump Unit	FLF	NZ35FLF	With Foot Switch	
Puncher P-75		NZ775	Holder Upper & Lower only	
	11	NZ527	ø11mm	
	11 Elongate Hole	NZ528	11×16.5mm	
	13	NZ529	ø13mm	
Punch & Dies	14	NZ530	ø14mm	
	14 Elongate Hole	NZ557	14×18mm	
	15	NZ531	ø15mm	
	18	NZ532	ø18mm	
V Notch Kit	t3	NZ779	For 3 • 4mm	

#### Angle Machine

#### **Angle Machine 75**

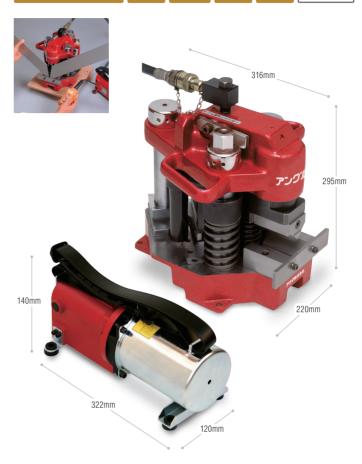
with Hand Switch • 220V : Code No.NZ754 Body unit only : Code No.NZ761 with Foot Switch • 220V : Code No.NZ755

Max. Bending Capacity ~75×75×6mm

V Notch Angle Bender Corner

Edge Cut

Optional item Puncher



#### Angle Machine 75 (with Hand Switch)

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Max. bend capacity	SS400:75×75×6mm/SUS304:75×75×6mm(%)			
Output	17t (Bender) • 23t (V Notch)			
Stroke	30mm			
Weight	50kg	Ľ		
Standard Acc.	Main unit (V Notch • Bender), Hydraulic Pump Unit FL			



#### Angle Machine 75 (with Foot Switch)

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Max. bend capacity	SS400:75×75×6mm/SUS304:75×75×6mm(%)		
Output	17t (Bender) • 23t (V Notch)		
Stroke	30mm		
Weight	50kg		
Standard Acc.	Main unit (V Notch • Bender), Hydraulic Pump Unit FLF		



#### Angle Machine 75 (Rody unit only)

	Angle Machine 75 (Body unit only)			
Max. bend capacity SS400:75×75×6mm / SUS304:75×75×6mm (%)				
	Output	17t (Bender) • 23t (V Notch)		
	Stroke	30mm		
	Weight	50kg		
	Standard Acc.	Main unit (V Notch • Bender)		



※ For process of material thicknes 3 • 4mm needs V Notch Kit t3: Code No.NZ779.

#### **Hydraulic Pump Unit**

Item	FL • FLF (Standard Acc.)	High Speed Hydraulic Pump Unit (Option)
Max. working perssure	68.7MPa (700kgf/cm <sup>2</sup> )	68.7MPa (700kgf/cm <sup>2</sup> )
Volume of discharge	0.2L/min	0.35L/min
Effective oil volume	0.8L	2L
Motor	350W (50/60Hz) Voltage made to order	450W (50/60Hz) Voltage made to order
Weight	7.5kg	17.2kg
Dimension	L:322×W:120×H:140mm	L:212×W:211×H:340mm

<sup>※</sup> Please use hydraulic pump of 68.7MPa (700kgf/cm²) if you purchase Angle Machine 75 at main unit only. Hydraulic coupler must be by same manufacturer.



# To reduce work hours !! PIPE JACK SERIES



Cut costs by reducing operation hours !!

Tack Weld /
Centering
Equipment Series



#### Ultra Clamp

Bar-shaped arm-ends are suitable for clamping and tack welding of Pipe+Pipe or Pipe+Elbow.



#### For supporting pipes

#### Pipe Jack H PAT.

HV: Code No. S781300 H Ball: Code No. S781305

#### Collapsible legs

Load capacity HV:1,130kg / H Ball:450kg

Easy to adjust the height.
Also suitable for square material.
Head for stainless steel available.

Load capacity: 1 ton!! Robust design!! Best-seller!



Item	Pipe Jack HV		Pipe Jack H Ball	<b>₹</b>
Head type	V	*	Ball Transfer	
Max load capacity	1,130kg		450kg	
Pipe size	1/8~24" (10~610mm	)	3/8~12" (17~319mm)	
Weight	11.3kg		14.5kg	

#### For tack welding and centering

#### Ultra Clamp (Quick)

No.1: Code No.S781510

No.2: Code No.S781520

No.3: Code No.S781530

#### Applicable to stainless steel

A fast, accurate fit - up clamp for pipe to pipe, pipe to elbow and more. Contact parts are made of stainless steel.



pe to Pipe Pipe to

Easy to set / remove with quick action button for quick clamp / release!!





Item	No.1	No.2	No.3
Fixing capacity	1~21/2"	2~6"	5~12"
Weight	1.8kg	4.5kg	7.7kg