

SUMTEC
GROUP SDN BHD

ACMU DUCT MACHINES



SUMTEC Auto Duct Line 5



SUMTEC Auto Duct Line 3

SUMTEC Plasma Cutting Machine



SUMTEC Sprial Duct Machine

SUMTEC TDF Flange Forming Machine



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TABLE OF CONTENTS

	Page
Super Auto Duct Line 5	1
U Shape Auto Duct Line 5	2
Auto Duct Line 3 & Super 3	3
Auto Duct Line 2	4
CNC Plasma Cutting Machine	5
“S” Cleat Pittsburgh Lock Forming Machine	6
Pittsburgh Lock Forming Machine / Pittsburgh Rollformer	7
TDF Flange Forming Machine	8
Hand (TDF) Folding Machine	9
Pneumatic (TDF) Folding Machine	10
Tiltable Punching Machine J23 Series	11
Duct Beader / Slitting Machine	12
Electric Plate Shearing Machine	13
Angle Iron Flange Forming Line / Punching Machine	14
Spiral Tubeformer Mould Type	15
Spiral Tubeformer Band Type	16
Gorelocker / Elbow Making Machine	17
Electric 3-roller Rolling Machine	18
Spot Welder	19
Hydraulic Angle Iron Rolling Machine	20
Electric Rotary Beading Machine	21
Cleat Bender / Drive Cleat	22

SUMTEC Super Auto Duct Line 5

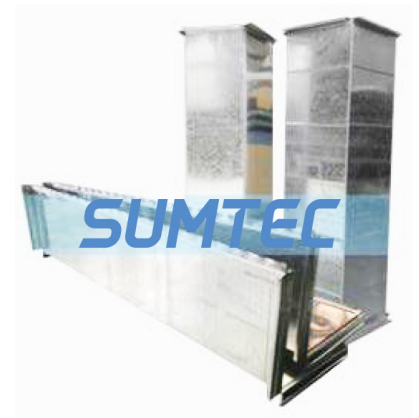


This is a machine designed for the automatic production of square ACMV ducts, allowing production of the duct with the highest efficiency in the smallest possible space making it very suitable for small and medium sized factories.

It can efficiently complete the full process of duct production including beading, notching, shearing, Pittsburgh, duplex TDF flange forming and folding (all functions in one machine)

Workstations and functions

1. Four electric coil cradles, 4 material trays (5-7t each roll).
2. One host (line 2 host).
3. One movable type lock forming machine.
4. One duplex TDF flange forming machine.
5. One duplex angle steel flange forming machine.
6. One servo feeding platform.
7. One hydraulic folding machine.
8. One set of computer controlling system.



Main Technical Parameters

Model	Sheeting thickness (mm)	Max width (mm)	Max working speed (m/min)	Weight of coil (T)	Dimension L*W*H (mm)	Power (kw)	Weight (T)
ADL-5-S	0.5-1.2	1300	16	6	5600 x 3600 x 1650	13	8



SUMTEC U Shape Auto Duct Line 5



U shape automatic duct line 5 adopts modular U shape design, with several integrated flexible workstations.

Optimized U shape structure makes the whole line beautiful in appearance and fast in production.

Workstations and functions

1. Electric decoilers (4 sets) driven by independent frequency controlled motors.
2. Multi-functional main body with capability of leveling, grooving, notching (capable of sharp notching, TDF notching and flange hole punching) and plate shearing
3. Multi-functional Pittsburgh lock forming station.
4. Servo-controlled material transporting tables.
5. Duplex TDF flange forming station.
6. Hydraulic TDF folding station.
7. Mitsubishi computer controlling system and software.
8. Mitsubishi and Siemens electric box and electronics.

Main Technical Parameters

Model	Sheeting thickness (mm)	Max width (mm)	Max working speed (m/min)	Weight of coil (T)	Dimension L*W*H (mm)	Power (kw)	Weight (T)
ADL-5U-1300	0.5-1.2	1300	15	7	14000 x 5000 x 1500	36	13



SUMTEC Auto Duct Line 3 & Super 3

About 50% of SUMTEC Machine customers were mostly interested and bought SUMTEC Auto Duct Line 3 because of its high performance and cost efficiency.

Auto Duct Line 3 is simplified without Pittsburgh lock forming station, Duplex TDF flange forming station and relevant transporting tables but price wise it's just 1/3 compared with Auto Duct Line 5.



Main Technical Parameters:

Model	Sheeting thickness (mm)	Max width (mm)	Max working speed (m/min)	Weight of coil (T)	Dimension L*W*H (mm)	Power (kw)	Weight (T)
ADL-3-1300	0.5-1.2	1300	15	7	2300 x 1950 x 1350	7.5	3
ADL-3-S	0.5-1.2	1300	15	7	2300 x 1950 x 1350	7.5	3

Workstations and functions

1. Electric decoilers (4 sets of rollers) driven by independent frequency controlled motors.
2. Multi-functional main body with capability of leveling, beading, notching (capable of sharp notching, TDF notching) and plate shearing.
3. Mitsubishi computer controlling system and software.
4. Mitsubishi and Siemens electric box and electronics.



SUMTEC Auto Duct Line 2

Auto Duct Line 2 is the most basic and cost efficient amongst our SUMTEC Auto Line Machines.

Even though it doesn't have a folding station compared with Auto Duct Line 3, this machine is easily upgradable to Auto Duct Line 4 or Auto Duct Line 5 by adding relevant workstations.

If you're ambitious but low on capital while planning to become a new ACMV duct manufacturer, SUMTEC Auto Duct Line 2 is the Best Choice for your factory.



Main Technical Parameters:

Model	Sheeting thickness (mm)	Max width (mm)	Max working speed (m/min)	Weight of coil (T)	Dimension L*W*H (mm)	Power (kw)	Weight (T)
ADL-2-1300	0.5-1.2	1300	15	7	1900 x 1950 x 1450	7	2.5

Workstations and functions

1. Electric decoilers (4 sets of rollers) driven by independent frequency controlled motors.
2. Multi-functional main body with capability of leveling, beading, notching (capable of sharp notching, TDF notching).
3. Mitsubishi computer controlling system and software.
4. Mitsubishi and Siemens electric box and electronics.



SUMTEC CNC Plasma Cutting Machine

Rigid frame built with thick concrete plate steel to ensure function stability and durability.

High speed cutting with great precision.

Starfire CNC system makes operating easy, effective and precise.

Huayuan Brand generator ensures stable and durable cutting performance.

Large variety of cutting materials : steel, copper, iron, aluminum, galvanized sheet.

Widely use for cutting operation on traditional plate shearing, duct manufacture line.



Software

This SUMTEC Machine adopts the latest CAM-DUCT software which is easy to learn and operate. Choose the size and shape you need and leave the rest to the plasma cutting machine itself running automatically.

Specification	
Model	PC-1540
Cutting way	Plasma cutting
Cutting voltage	380+10%VAC 50HZ
Effective cutting range (W*L)mm	1500x4000 or as per requirements
Maximum speed mm/min	12000>+
Cutting thickness (mm)	0.5 -5
Control mode	Beijing Starfire CNC system
Plasma source brand	63A huayuan plasma source
Cutting angle	3-5 degree
Transmission way	Gear wheel and rack, linear guide rail
Height adjusting method	Pneumatic height regulator

SUMTEC ACMV Duct Making Machines

"S" Cleat Pittsburgh Lock Forming Machine



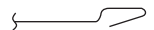
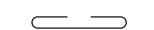
SUMTEC "S" Cleat Pittsburgh Lock Forming Machine includes:-

1. S cleat profile.
2. L shape cleat profile.
3. C shape locking pin / Drive cleat Pittsburgh lock (regular flange lock for square duct).
4. Round duct female lock cleat.
5. Round duct male lock cleat.

Capacity of 18 to 24 Gauge (0.5 - 1.2 mm) galvanized steel and other low carbon steel.

This lock forming machine is designed for industrial manufacture of ducts at high efficiency, low noise and good performance with a One Year Warranty.

Main Technical Parameters

Model	Shape	Shape Name	Thickness (mm)	Material (mm)	Molding (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SSA-12S		Pittsburgh lock	0.5 - 1.2	30	13.2	2.2	365	1512 x 628 x 1190
		Claw Shape	0.5 - 1.2	9	13.2			
		'C' cleat	0.5 - 1.0	54	28			
		'S' shape	0.5 - 0.8	92	28			

Main advantages of our Pittsburgh Lock Forming Machine

1. Heat treated rollers with hardened character.
2. Able to make 5 different lock shapes without changing rollers at all.
3. Arc welded steel stand, heavy top plate.
4. Roller material : GCr15.
5. Roller shaft material : Thermal refined 45#.
6. Motor : 2.2KW.
7. Speed : 26 FPM (9M/min).
8. Compact size and mobility.
9. High efficiency.



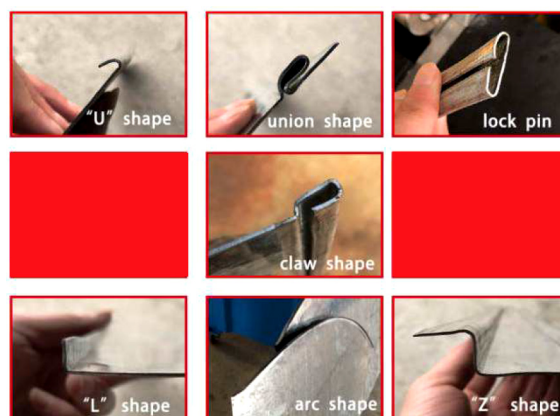
Pittsburgh Lock forming machine / Pittsburgh rollformer



Pittsburgh Lock former machine / Pittsburgh lock rollformer is a basic ACMV duct forming machine that forms the locks of a duct.

SUMTEC Pittsburgh lock former is made from highest quality components which include an all steel forming head hardened with ground shafts.

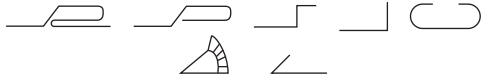
The steel forming rolls on this machine are hardened using matching cut gears and needle bearings which can be used for years.



Workstations and functions

- Seven stations available on the machine as following:-
 - Arc shape.
 - Claw shape.
 - Orthogonal shape
 - U shape.
 - Union shape.
 - Z shape.
 - Lock pin.
- SA-12HB is capable of 1.2mm (18Ga) galvanized steel and SA-15B is capable of 1.5mm (16Ga) galvanized sheet or 1.0mm (20Ga) stainless steel. Main difference between SA-12HB and SA-15HB is the rollers used, as SA-12HB is using 45# steel and SA-15HB is using GCr15 steel.
- SA-12C and SA-15C are specially designed for round duct lock forming.
- 380V/50HZ/3PH is the regular standard Voltage for our lock forming machine but we can manage them into 220V/50HZ/1PH or 420V/50HZ/3PH and etc. Cost will be free of charge for international customers.
- SUMTEC provides roller and axle changing for the whole life time of this machine (T & C applies).
- Customized roll forming flange size and shape can be achieved by SUMTEC when required.

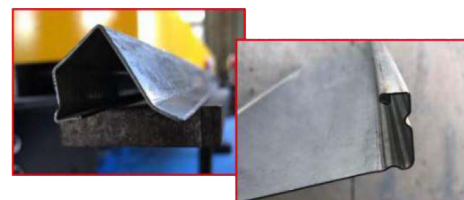
Main Technical Parameters

Model	Max sheet thickness (mm)	Shape	Dimension L*W*H (mm)	Power (kW)	Weight (kg)
SSA-12HB	1.2		1070 x 570 x 1000	1.5	230

TDF Flange Forming Machine

SUMTEC TDF flange forming machine / TDF roll former / TDF roll forming machine, mainly used for making flange at edge of plate for further joint, is also among basic equipments for modern duct forming line. All bearings used are ball bearings rather than traditional needle bearings so the machine is more durable.

All gears, axles and rollers equipped in this machine are made from top tier high quality steel to ensure their stability and durability. The flange shape made by the machine is nice and practical, which makes it a perfect part of duct forming line.



Workstations and functions

1. Two stations available on each side of the flange forming machine with one side capable of TDF flange, the other side capable of "Claw shape" flange connector.
2. Optional GCr15 material rollers and axles extends the durability of this machine.
3. Capable of working on maximum 1.2mm(18Ga) galvanized / stainless steel sheet.
4. SUMTEC Machine provides lifetime warranty for the rollers and axles (T & C apply).
5. Our R & D also takes on any custom-made request by customers for this machine.

Main Technical Parameters

Model	Max sheet thickness (mm)	Shape	Dimension L*W*H (mm)	Power (kW)	Weight (kg)
STFF-12	1.2	 	2550 x 700 x 1100	3	720

SUMTEC ACMV Duct Making Machines

Hand Folding Machine



This folding machine is a very basic machine for ACMV ductworks. It is used to fold sheet metal and also used for making air duct and fittings manual.

The frame of SUMTEC Folding machine is made of steel welded construction with single bladed available for different sizes of sheets to be folded. A heavy duty welded steel frame with strong top and bottom beam makes the machine very strong and everlasting.

Main Technical Parameters

Model	Max thickness (mm)	Max Width (mm)	Minimum folding angle (mm)	Weight (kg)	Dimension L*W*H (mm)
SHF-13	1.5	1300	45°	318	1950 x 650 x 1550
SHF-20	1.5	2000	45°	388	2650 x 650 x 1550

Hand TDF Folding Machine

SUMTEC Hand TDF Folding Machine is capable of plates with TDF flange. It is the perfect companion with TDF Flange Former.

It has slots on the bottom bed in which the formed flange lies during folding operation process.

With this machine you can make L profiles or fully wrap around duct-works.



Main Technical Parameters

Model	Max thickness (mm)	Max Width (mm)	Minimum folding angle (mm)	Weight (kg)	Dimension L*W*H (mm)
SHTF-13	1.5	1300	45°	320	1950 x 650 x 1550
SHTF-20	1.5	2000	45°	390	2650 x 650 x 1550

Pneumatic (TDF) Folding Machine

A pneumatic folder adopts 4-pneumatic-cylinder as the power source driven by 0.6Mpa air pressure. Two cylinders of the four are used for folding while the other two are used for pressing the plates. Instead of electricity, it works perfectly stable with air pumps as a power source. The control method is simple and effective by just stepping on the foot pedals you can adjust the up, down, hold and release.

The maximum folding thickness of SUMTEC Pneumatic (TDF) Folding Machine is 1.5 mm for 1300mm width steel and 1.0mm for 2000mm. This machine have two versions. The normal folder and TDF pneumatic folding machine. If you only want to bend flat sheet, the pneumatic flat sheet folding machine would be just fine. You have to choose pneumatic TDF flange sheet folding machine if you need to bend TDF sheet. As an efficient equipment for folding TDF flange duct sheet metal, this machine can be customized according to customers' requirement. As part of rectangular ACMV duct forming machines, the pneumatic TDF folding machine can be used with other rectangular duct forming machines such as cut to length line, TDF flange forming machine, Pittsburgh lock former, lock seaming machine, electric shearing machine and etc.



Main Technical Parameters

Model	Max thickness (mm)	Max Width (mm)	Minimum folding angle (mm)	Weight (kg)	Dimension L*W*H (mm)
SPTF	1.5	1300	45°	320	1950 x 650 x 1550

SUMTEC ACMV Duct Making Machines

Tiltable Punching Machine J23 series

Remarkable and flexible pressing quality and capacity.

Rigid frame is built with thick concrete plate steel to ensure function stability and durability.

Steel rotating key clutch is installed for easy operation.

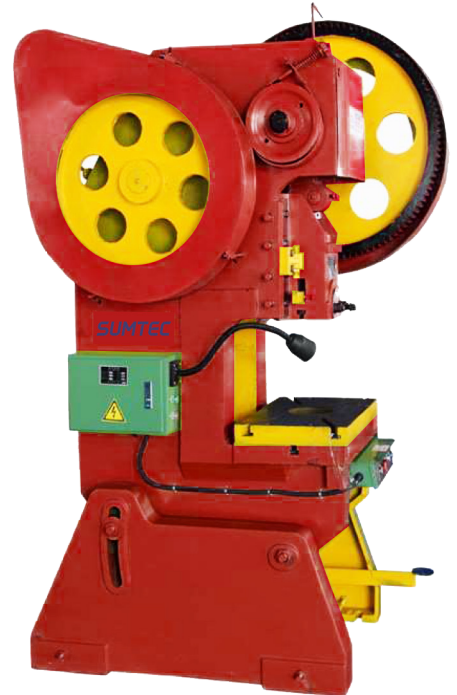
Overload protecting device, which will collapse as safeguard, is equipped in band brake system to protect operators and equipment.

This series are most widely used among all press machines due to verified precision, stability and durability.

Tiltable design for easy blanking of finished part and waste materials down from the working table.

When equipped with our TDF corner die moulds, J23-25 can produce ACMV duct TDF corners fast and accurately.

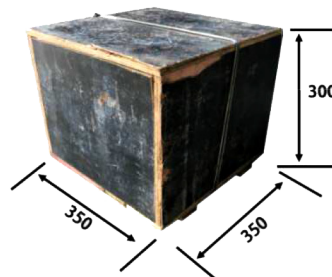
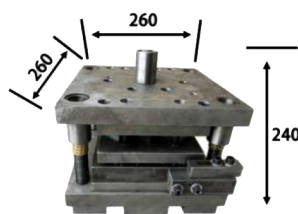
With Automatic air feeding mold and TDF corner dies, J-23-40 can produce TDF corners automatically at high speed.



Main Technical Parameters

Model	Pressure (kn)	Dimension of die holder (mm)	Slide stroke (mm)	Power (kW)	Dimension L*W*H (mm)
SJ23-25T	250	40 x 60	70	2.2	1220 x 920 x 2060
SJ23-40T	400	50 x 70	100	3	1320 x 970 x 2380

TDF Corner Dies



SUMTEC ACMV Duct Making Machines

Duct Bearer



This machine is used to form beads on flat sheet metal for stiffening ductwork and fittings

Beading rolls are designed for easy replacement if damaged and bead rolls are etched into the bead roll shaft for easy alignment.

Duct beading is a much faster practice as compared to the original cross breaking method.

A Duct Bearer machine is a fairly simple machine where in you feed flat sheet metal into the machine and the machine forms 5 beads on 1300mm width steel sheets.

Main Technical Parameters

Model	Max Thickness (mm)	Max Width (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SDB-1300	1.2	1300	1.5	380	1550 x 900 x 1060

Slitting Machine



Basic parts

1. One motor in 1.5KW
2. One set of slitting roller moulds
3. One set of beading roller moulds
4. One switcher and rod.

SUMTEC slitting machine (also called "beader and slitter") is capable of both beading and slitting function in one machine, equipped with two sets of moulds for beading and slitting.

Its size is not big which is very easy to take to working site for duct-works and powered by a 1.5kw motor makes it functioning fast and easy.

Main Technical Parameters

Model	Sheet Thickness (mm)	Shape	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SLQ-15	0.5 - 1.2		1.5	260	1600 x 630 x 1120

SUMTEC ACMV Duct Making Machines

Electric plate shearing machine

The whole machine's body uses the integrally weld structure, ensuring the high strength and good rigidity of the machine.

It shears the sheet-metal directly driven by the magnetic brake motor. This reduces the idle time of the motor and saves energy.

The blade is made with 6Cr2Si material, ensuring the good performance and durability.



Main Technical Parameters

Model	Max Thickness (mm)	Max Width (mm)	Cutting angle (°)	Backage range (mm)	Power (kW)	Dimensions L*W*H (mm)
SEPS-13	1.5	1300	1° 30'	1.5	1.5	1900 x 950 x 1100

TDC Flange Forming Machine

SUMTEC TDC flange forming machine is one of the major systems for universal flange making in the world. It has the characteristics of time saving, material saving, high work efficiency, better sealing, sturdy, durable and strong connection. Best suitable for ducts with a large cross-section of general purpose duct. Composed of a coil decoiler, the rolling forming main body and a cutting part. The burr is small and can be fully automated. Its working speed is 5-7m/min.



Main Technical Parameters

Model	Shape High (mm)	Thickness (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SPDT-20	20	0.8	3	2000	6300 x 1200 x 1700
SPDT-30	30	1	3	2200	6300 x 1200 x 1700
SPDT-35	35	1	3	3000	6300 x 1200 x 1700
SPDT-40	40	1.2	4	3000	6300 x 1200 x 1700

SUMTEC ACMV Duct Making Machines

Angle Iron Flange Forming Line



SUMTEC Angle iron flange forming line can automatically punch holes on angle iron to make it suitable for further flange forming process. Meanwhile it can also shear or notch angle iron as per your requirements.

All processes are well controlled by numeral control system. You can just key in all the data and let the machine work automatically.

Basic Parts

1. Motors
2. Auto feeding system
3. Notching station
4. Punching station
5. Cutting station
6. Numeral control system



Main Technical Parameters

Model	Sheet Thickness (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
J-50	30 / 40 / 50 angle steel	5	900	3650 x 1100 x 1450

Angle Iron Punching Machine

SUMTEC Angle iron punching machine can punch holes on angle iron to make it suitable for further flange forming process.

Meanwhile it can also shear or notch angle iron as per your requirements.

All processes are well controlled by hand control.

All the size you can cut and punch according to your requirements.



Main Technical Parameters

Model	Sheet Thickness (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SJ-50H4	30 / 40 / 50 angle steel	3	300	640 x 550 x 1400



Spiral Tubeformer Mould Type

This mould type tubeformer is designed to automatically form spiral duct for ACMV round duct progress. It is an advanced spiral duct forming line with much more reliable performance due to its fixed mould design. Each mould will form spiral tube of one fixed diameter. Compared with band type spiral tubeformer, this machine is of higher durability and the spiral tubes formed are of better air tightness.



Basic Configuration

1. One main motor in 11KW
2. Three inner side motors
3. Electronic box with screen-touch PLC
4. Electric coil cradle
5. Slitting station
6. Four forming dies from 0.5mm to 1.2mm



Main Technical Parameters:

No.	Description	Unit		STF-12MT
1	Thickness	mm		0.4-1.2
2	Feeding steel width	mm		137
3	Working speed	m/min		1-38
4	Coiler weight capacity	kg		1200
5	Diameter	mm		100-1600
6	Cutting ways	Roller (attached)	mm	0.4-1.2
		Plasma cut (optional)	mm	0.4-1.2
7	Motor Power	kw		11+1
8	Length	(L)	mm	5500
9	Width	(E)	mm	1800
10	Height	(H)	mm	1600
11	Weight	kg		2000

Spiral Tubeformer Band Type



SUMTEC spiral tubeformer band type is a basic spiral tube forming machine. It is easy to handle and easy to adjust different diameters of tubes to form.

Pricewise, this is a most price competitive spiral tubeformer manufactured by SUMTEC.

Main Technical Parameters:

Model	STF-12BT	
Diameter range	Φ 80- Φ 1600mm	
Tube length	125-6000mm	
Lock seam	Outside tube, on the inside on request	
Material	Galvanization	0.4-1.0mm
	Stainless steel	0.4-0.8mm
	Aluminum	0.4-1.2mm
Strip speed	Max:38m/min	
Dimensions	2650x1550x2000mm	
Weight	2200kg	
Control system	PLC	
Main motor power	5.5KW	
The power of cutting motor	4KW	
Electrical	380V/50Hz/3PH Customizable voltage	
Working pressure	0.5-0.7Mpa	

Main features

1. Decoiler:-
mechanical coil cradle with capacity 1.5tons,
inner diameter range 480-610mm,
outer diameter 1000mm.
2. Control system: Inverter, PLC control from Taiwan.
3. Driving system with low noise.
4. Material of forming rollers: GCr15 bearing steel which is very rigid and durable.

SUMTEC ACMV Duct Making Machines

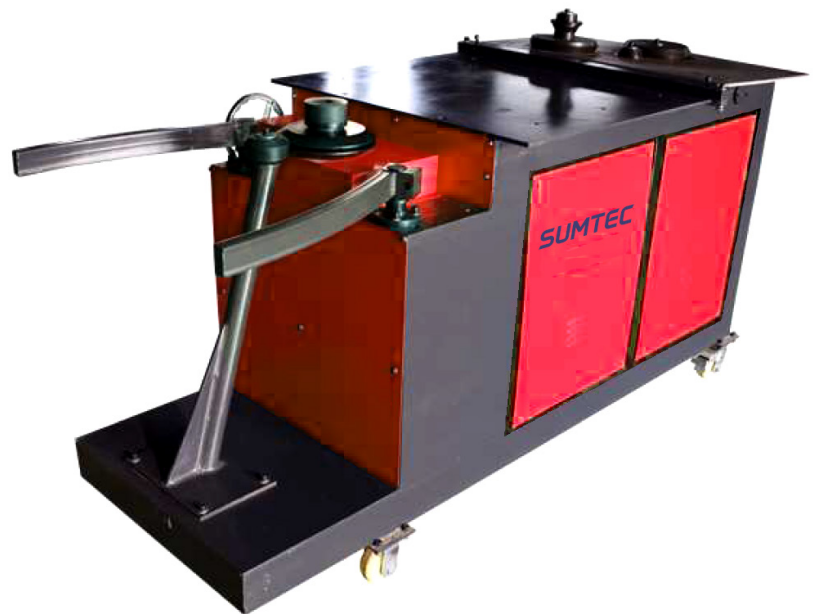
Gorelocker / Elbow Making Machine



Gorelocker or Elbow Making Machine is specially designed for elbow tube forming in both Elbow Pittsburgh and seaming process.

This advanced gorelocker is 100% gear driven without belts at all. It ensures good quality and much better durability

Currently SUMTEC gorelocker has been the most advanced electric elbow gorelocker version in the world.



Workstations and functions

1. Two motors
2. One electronic box
3. Two footswitches
4. Elbow lock forming station
5. Elbow lock seaming station

Main Technical Parameters

Model	Sheet Thickness (mm)	Diameter (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SXMWT-A	1.2	120 - 1000	3	480	1940 x 830 x 1070



Electric 3-Roller Rolling Machine

This 3-roller bending/rolling machine is designed for rolling thin metal sheet with max thickness of 1.5mm.

It is powered by a 1.5Kw motor that can be controlled to roll forward or backward with an installed switch.

Minimum diameter the roller can roll is 100mm.

SUMTEC electric rolling machine is a very basic machine for round duct forming production.



Main Technical Parameters

Model	Sheet Thickness (mm)	Max Width (mm)	Min diameter (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SW11-1515	1.5	1500	100	1.5	270	1900 x 350 x 1100

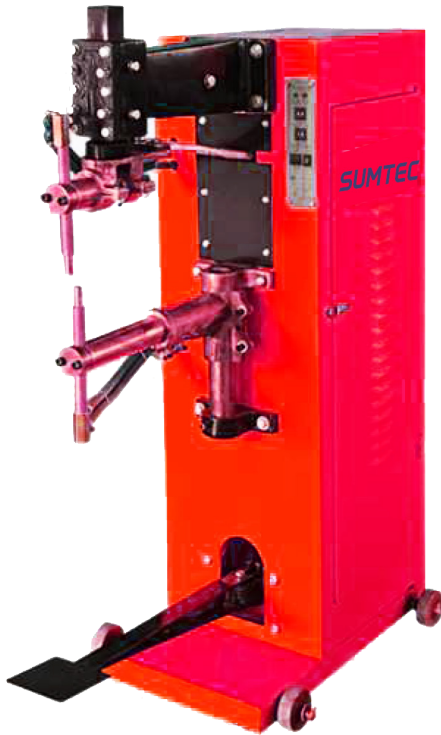


Workstations and functions

1. One motor
2. One upper adjustable roller
3. Two down rollers
4. Switch to start and control
5. Wheel to control rolling angle



SUMTEC ACMV Duct Making Machines



Spot Welder

SUMTEC spot welding machine adopts the principle of double-sided double-point over-current welding.

When working, two electrodes pressurize the workpiece to make two layers of metal form a certain contact resistance under the pressure of the two electrodes, and the welding current flows from one electrode to the other electrode. An instantaneous thermal fusion is formed at the two contact resistance points, and the welding current instantaneously flows from the other electrode along the two workpieces to the electrode forming circuit, and does not damage the internal structure of the workpiece to be welded.

The spot welding machine is used for spot welding of thin plates. It is suitable for spot welding of round pipe seams, saving the step of locking the edges and seaming, and has strong firmness.

Model	PD-40
Voltage (V)	380
Welding time regulation (s)	0-0.99
Electrode arm length (mm)	400
Electrode arm spacing (mm)	250
Rated input capacity (KVA)	40
Application of welding Max plate (mm)	2+2
Control range (s)	0-9.9
Weight(kg)	200
Size (L*W*H) (mm)	1100 x 600 x 1400



Angle Iron Rolling Machine

Angle iron rolling machine is used for making round flange for round duct connections. The rollers can be customized according to different needs such as rolling flat iron, pipe, channel iron, rectangular tube and etc.

The gaps between the rollers can also be adjusted.

It is widely used in ACMV duct forming, construction, fitment, hardware, light industry and chemical industries.

It is driven with hydraulic power, hence giving it a better and more precise rolling effect.



Main Technical Parameters

Model	Lield limit (mm)	Max Capacity (mm)	Min diameter (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SJT-50	245	L50 x 5	400	3	360	760 x 780 x 1150



Hydraulic Angle Iron Rolling Machine

Model		SYJT-50	SYJT-63	SWS-80
Lield limit(mm)		245	245	245
Max capacity(mm)		L50 x 5	L60 x 5	L80 x 5
Min diameter(mm)		350	350	600
Main power(kw)		3	4	4
Oil pump power(kw)		1.5	1.5	1.5
Reducer		135A	B135	250
Dimensions (mm)	L	900	900	950
	W	850	900	1200
	H	1000	1000	1100
Weight(kg)		550	580	1800



SUMTEC ACMV Duct Making Machines

Electric Rotary Beading Machine



SUMTEC Electric rotary beading machine is capable of processing 0.5mm - 1.8mm galvanized steel sheet.

Three beading shapes are available with three separate sets of moulds.

It makes beadings and flanges for round duct.

Powered by 0.75Kw makes it a more efficient rotary beader than traditional manual beader.

By customizing new moulds to form new beading shapes, customer can use them for other special usage.

Main Technical Parameters

Model	Shape	Sheet Thickness (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SLH-15		1.2	0.75	105	900 x 50 x 1000

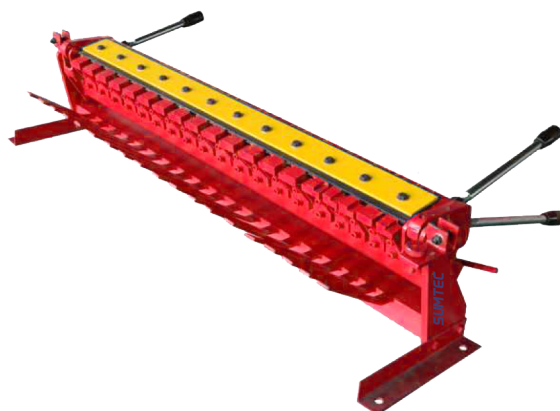


Cleat Bender / Drive Cleat

SUMTEC Machine Cleat Bender is suitable for mobile construction sites, ventilation duct manufacturing and processing of metal tin box parts. It is widely used worldwide for its lightness, energy saving, high efficiency and high rate of production outcome. It is an ideal energy-saving equipment for ACMV enterprises and factories.

Machine advantages:

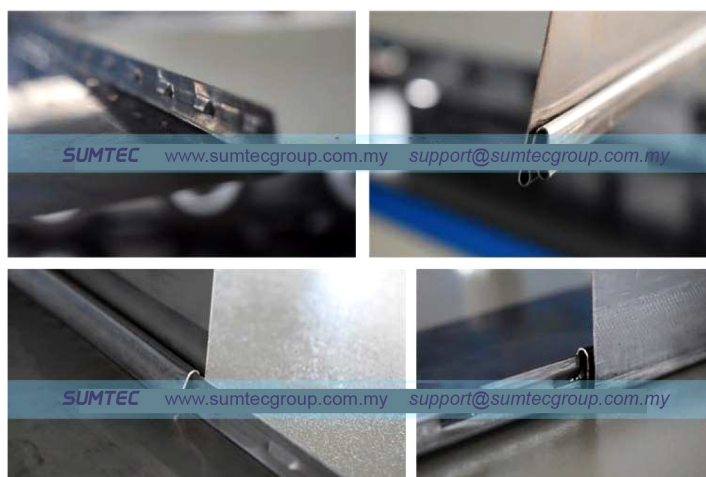
1. The machine is small, light and easy to carry.
2. The effect handling the thin iron sheet of the machine needle is even better than electric machines.
3. The machine is simple and easy to operate.



Main Technical Parameters

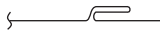
Model	Shape	Thickness (mm)	Useful Length (mm)	Weight (kg)	Dimensions L*W*H (mm)
SSN-20		0.5 - 1	750	20	1000 x 400 x 320

Snap Lock Forming Machine



SUMTEC Lock Forming Machine is one of the most basic production equipment in the production of air ducts. It can process the "S" shaped interface so that the air pipe is perfectly hidden and the surface of the air pipe is smooth and flat for easy assembly. Suitable for 0.4-1.2mm thick galvanized sheet or carbon steel sheet.

Main Technical Parameters

Model	Shape	Thickness (mm)	Power (kW)	Weight (kg)	Dimensions L*W*H (mm)
SSN-10		0.5 - 1.2	2.2	340	1500 x 630 x 1000