



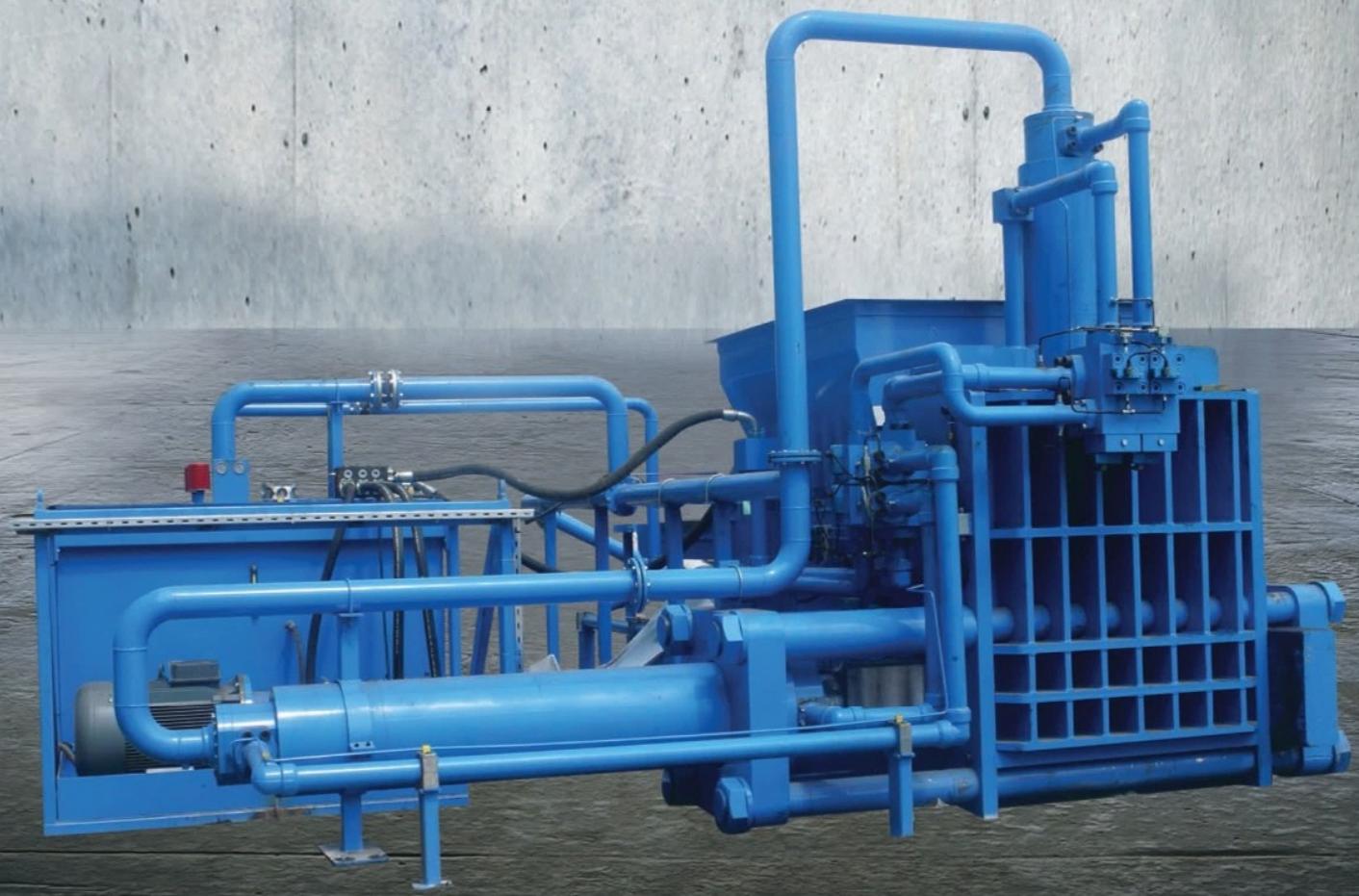
Liliane Trading been established in the young years of them founders. The company advanced year by year with success and awarded multiple times. Sincnations never ending wishes, to rise up them targets is constant and stable.

Sincnations: one of the leaders in the national and international recycling market, with them machinery and equipment production since 2007, they supply the market with: recycling machines, equipment's, spare parts and service till full refurbishment of recycling machines.

Sincnations is focused on solutions with economic advantages of them clients; those interests are costumer's success in processing projects.

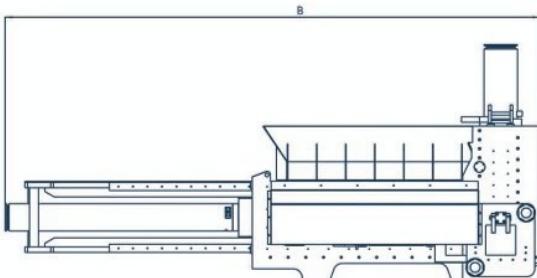
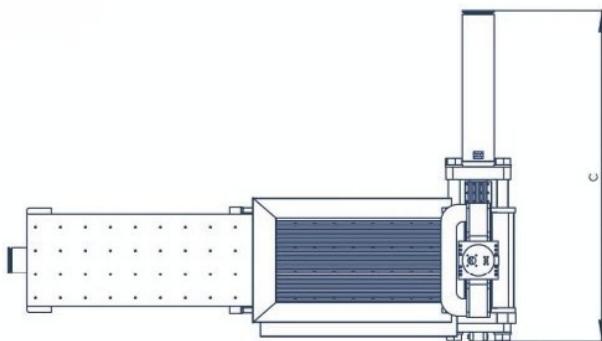
After sales service, is high counted and big plus point, as this is one of strongest Sincnations wings, hundreds of projects been managed and sold, them focuses are rising targets and this year by year with new challenge's.





MSB - Series

MSB is the ideal and the most efficient solution for scrap processing like stampings, trimmings, wires mostly recommended for the automotive industry, metal recyclers and non-ferrous metal remelting industry.



	A	B	C
MSB - 20	2500mm	5550mm	3550mm
MSB - 30	2600mm	5890mm	3850mm
MSB - 40	2750mm	6600mm	4000mm



Technical Specifications

Bale Dimensions	Ram Force	Working Pressure	Driving Power
MSB - 20	20x20cm	85 tons	250 bar
MSB - 30	30x30cm	175 tons	250 bar
MSB - 40	40x40cm	300 tons	250 bar
	Bale Weight	Hopper Openning	Control Unit
MSB - 20	30-50 kg	800x1600x600mm	PLC
MSB - 30	80-110 kg	1100x1900x800mm	PLC
MSB - 40	180-250 kg	1250x2600x1100mm	PLC

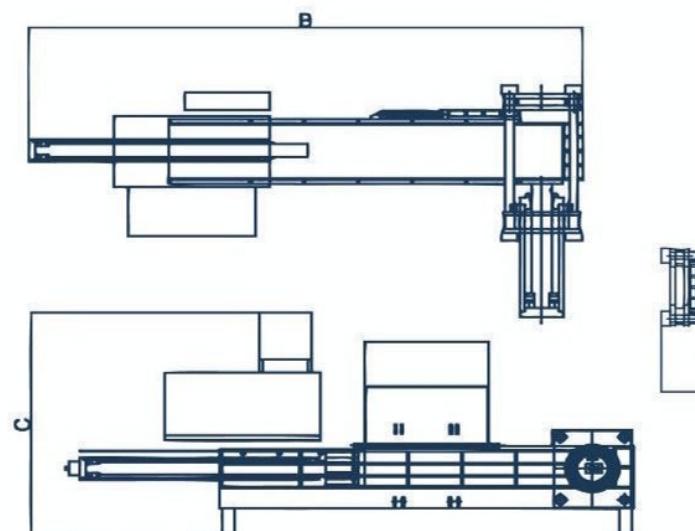
BCB -Series

This model is specially designed for used aluminum beverage can recycling to acquire high density bales such as 0,6 - 0,8 kg/dm.

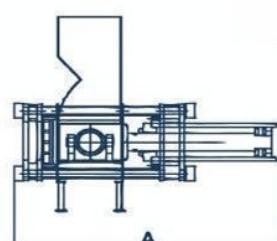


Standard Specifications

2 Way Compression
Magnetic Sorting Conveyor
Electronic Weight Scaling System
Fully Automatic Cycle



	A	B	C
BSB-50X30	2600mm	5350mm	2500mm
BSB-40X40	2600mm	5350mm	2500mm



Technical Specifications

	Bale Dimensions	Ram Force	Working Pressure	Driving Power
BSB-50X30	50x30cm	1st Cylinder Force 10 tons	240 bar	30 kw
BSB-40X40	40x40cm	2nd Cylinder Force 40 tons		
		3rd Cylinder Force 120 tons		
Oil Tank Capacity		Approximate Capacity	Control Unit	Cycle Time in Idle
	800 lt	1 ton/h/Aluminium	PLC	45 sec



PCB - Series

PCB - Series are full automatic machines used in printing mills, paper, cardboard and PET recycling plants varying from low to high capacities.



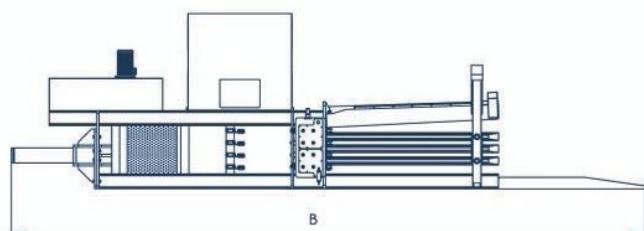
Standard Specifications

Automatic Wiring

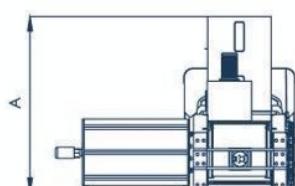
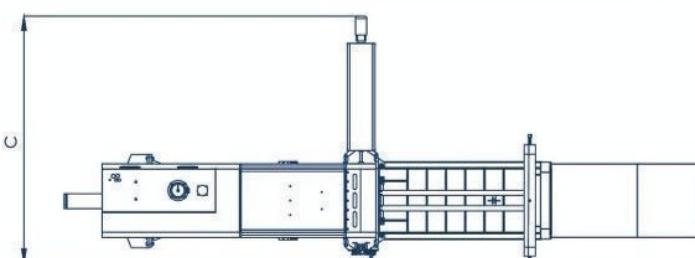
Long-Life Rollers

Optional Specifications

Optional Metal or Rubber Conveyor Feeding



	A	B	C
PCB-55	2800mm	11000mm	3850mm
PCB-75	2800mm	11000mm	4000mm
PCB-90	3060mm	11000mm	4300mm



Technical Specifications

Bale Dimensions	Ram Force	Working Pressure	Driving Power	Number of Wires
PCB - 55	55x75cm	45 tons	250 bar	11 kw
PCB - 75	75x75cm	60 tons	250 bar	22 kw
PCB - 90	90x100cm	100 tons	250 bar	45 kw
Hopper Opening	Approximate Capacity	Control Unit	Cycle Time in Idle	
PCB - 55	1200x650mm	4-6 ton/hr	PLC	25 sec
PCB - 75	1500x650mm	8-10 ton/hr	PLC	19 sec
PCB - 90	1800x1000mm	15-20 ton/hr	PLC	20 sec



SMCB-Series

SMSB - Series is designed for all type of industrial ferrous scrap, end of life vehicle and aluminium, recycling processes. This Model is different from its competitors with its pressing forces and production capacity.



Standard Specifications

Thanks to Radio Frequency Remote Control System, operator can handle both the grapper and the baler. **REDUCED LABOR...**

Hydraulic Jacks provide mobility and flexibility, **GO WHERE THE SCRAP IS...**

Optional Specifications:

Automatic Greasing System allows user to ensure more reliable system. **LONGER LIFE-TIME...**

Optional crane can be installed. **YOUR OWN CRANE FOLLOWS YOU...**



Technical Specifications

	Bale Dimensions	Ram Force	Working Pressure	Driving Power
SMCB-300	50x50cm	120 tons	250 bar	Diesel/110 kw
SMCB-600	60x60cm	250 tons	300 bar	2x75 kw
	Approximate Capacity	Control Unit		
SMCB-300	6-10 ton/hr	PLC		
SMCB-600	12-15 ton/hr	PLC		



CG - Series

The CB - series: from 6000 up to the 12000 model.

The CB cable granulator is a advanced cable and electronic waste recycling machine, with the compact design the machine becomes semi mobile, it can be easy moved to other locations and works like plug and play machine.

The machine is equipped with all needed to work independent, just supply the electricity and you can start to recycle your cable or electro waste, for to separate the copper, metals, lead or other ferrous or nonferrous metals from the plastics.

Depending on the model the number of blade and size is changing, depending on the capacity needed.

With the possible to add a pre shredder in front of the feeding of all models the capacity rises up.



Technical Specifications

Capacity	Power	Weight	Dimensions (ExBxY) (WxLxH)	Blades (Döner - Sabit) (Rotary - Fixed)	Electric Consumption
CB-6000	600-800 kg/h	45 kW-60 hp	4500 kg (ExBxY) (WxLxH) 190x350x230 cm	8 - 2	4 kW
CB-8000	800-1000 kg/h	55 kW-73 hp	5000 kg (ExBxY) (WxLxH) 190x400x230 cm	18 - 2	5 kW
CB-12000	1800-2000 kg/h	75 kW-100 hp	8000 kg (ExBxY) (WxLxH) 200x430x230 cm	60 - 4	10 kW

5/80



1/90



60/180



Cable Stripping Machine



CS - Series

Our cable stripping machines are the ideal solution to recycle your scrap cable; we offer STANDARD, HEAVY and INDUSTRIAL type of machinery. Your needs will be completed in all range of cable size and type.

Especially in some cases, it is even more economic to strip cable, instead of using cable granulators; our sales engineers are available to give you consultancy about machine and method, suitable for your cable recycling.



Technical Specifications

	Capacity	Power	Weight	Dimensions (ExBxY) (WxLxH)	Entrance	Electric Consumption
5-80	5mm-80mm	4 kW-6 hp	450 kg	70x130x135 cm	12	1 kW
1-90	1mm-90 mm	5.5 kW-7.3 hp	500 kg	75x140x140 cm	12	1.2 kW
60-180	60mm-180 mm	15 kW-20 hp	1800 kg	100x125x180 cm	1	3 kW



ASS - Series

ASS-Series is the must have machine in scrap business, to reduce the volume or to prepare scrap for baling or just to get it in to size for melting. FREOX alligator shears are available from 300mm up to 1000mm cutting size, as longer the cutting blade, as higher the cutting force.

The machines are able to operate with pedal, semi-automatic and full-automatic. The option to set the cutting opening is easy solved with the manual limitation.

The machines are designed for to have minimal service needs; the blades are reversible to be reused on all four edges.



Technical Specifications

	Blade Length	Cutting Speed	Max Working Pressure	Piston Diameter	Cutting Force
ASS - 3	300 mm	12 - 13 S	160 bar	Ø130 Ø70	65 ton
ASS - 4	400 mm	12 - 13 S	160 bar	Ø130 Ø70	65 ton
ASS - 5	500 mm	13 - 18 S	220 bar	Ø170 Ø100	80 ton
ASS - 6	600 mm	8 - 12 S	220 bar	Ø170 Ø100	90 ton
ASS - 8	800 mm	7 - 9 S	220 bar	Ø270 Ø100	120 ton
	Machine Weight	Electric Motor	Machine Dimension		
ASS - 3	650 kg	7,5 kW	95x130x130 cm		
ASS - 4	850 kg	11 kW	95x185x145 cm		
ASS - 5	1500 kg	11 kW	80x250x130 cm		
ASS - 6	2500 kg	11 kW	125x170x185 cm		
ASS - 8	6500 kg	22 kW	250x150x180 cm		



EB - Series

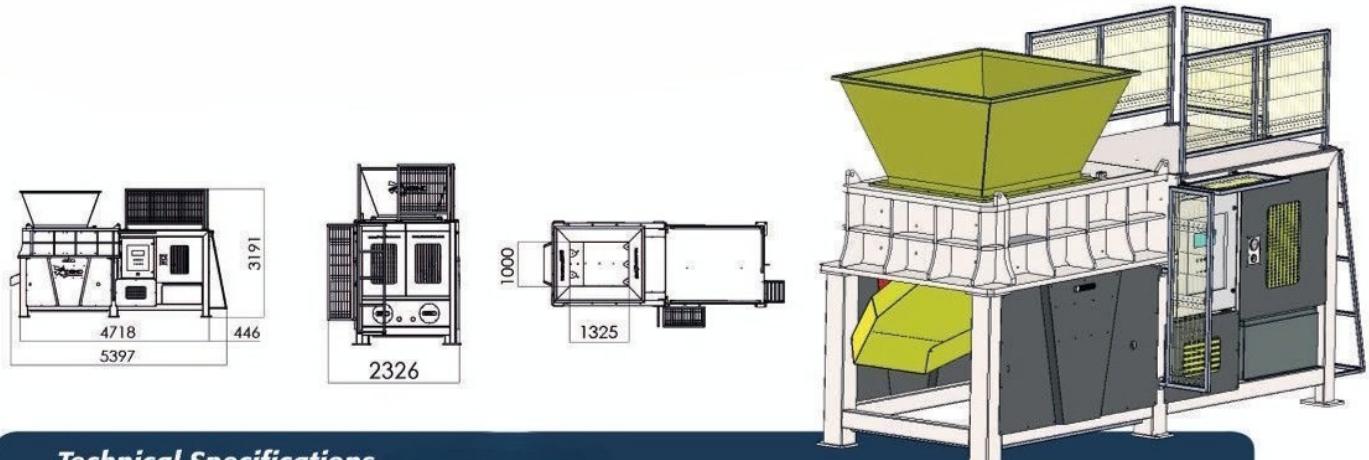
The cast breaker also called engine breaker, with his heavy-duty body and structure becomes one of the most efficient machines in economic size reduction.

With the minimum maintenance cost ever possible, you are able to breaker and crush cast parts like engines aluminum rims and any other cast material even hard plastics.

In case of standard products, with an continues loading flow with standard castings, the machine is able to run automatic mode, smoothly and without any additional operator.

In case of bigger and complicated items, it's recommended to operate the machine manual to have more control on the machine and the process.

With the optional sorting belt and magnetic separation, it's giving add value to the final product.



Technical Specifications

	Capacity	Feeding Chambre	Material Output Height	Electric Motor	Power Supply
EB - 1300	motor / engine 3~5 ton Alu jant / Alu rims / 3 ton	1000x1325	800 mm	30 kW	400V. - 50 Hz.
Hydraulic System	Work Pressure	Oil Tank Capacity	Automatic Cylce	Weight	
Rexroth / Parker	280 bar	800 lt	25 S empty mode	11,500 kg	



SS - Series

With our Single, double and four shaft shredders we are providing all options and models of shredding machines.

All your scrap and industrial waste can be shredded down to a size giving the option to easier separation.

Shredding is one of the most efficient methods in recycling, for this we are introducing you the SS - series: from the smallest SSS1 till the giant DSS700 models all range can be produced up on costumers need.

SSS1 is the smallest single shaft shredder in the family. It's been designed to help serial production plants with multiple CNC machines to shred down them turnings straightaway at the CNC machine output belt .

With its compact design you save space, manpower, transport cost and stocking cost of the turnings, the add value of the turnings is an extra bonus as the Roade transport or shipping and separation becomes way easier and it's most welcomed at any recycling plant.

DSS700 is the perfect helping hand, in shredding heavy industrial scrap and waste like car body's or rebar's, with the capacity till 16 mm, simply a monster in shredding.

With the hydraulic drive, the machine is as powerful as control sensitive, easy operating with single crane operator.

The PLC control is providing the necessary protection of the machine in operation, overloading and in dangerous cases. In error situations the machine is giving visual and acoustic alarms, in extreme cases enters the automatic emergency stop.

With the easy blade replacement on the machine, it's giving a good time management and cost reduction during the operation.

on request we provide all midsize shredder models, our sales engineers are available to give you consultancy about machine and method, suitable for your recycling plant

