



balers&shears

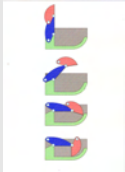


balers

MIZAR

roll-on roll-off balers

MB



The **MB** Roll-on Roll-off baler has got a box with 2 cylinders per “flap” and the main compression cylinder is retractable in order to reduce overall dimensions during transport.

MB characteristic is versatility in entering restricted yards since it is transported on trucks.

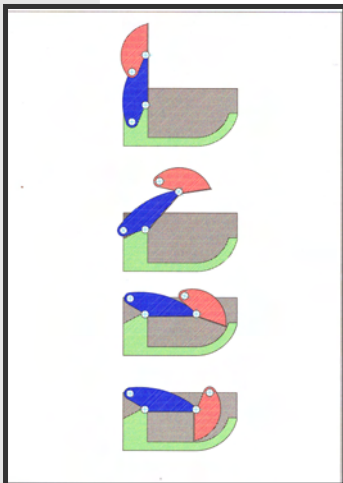
The internal surfaces of Mizar’s precompression-box is with “integrated” highly wear-resistant steel.

MizarBaler can be supplied complete with crane and operator cab.

		MB44	MB50	MB56
● box length	m	4,4	5	5,6
● Box width	mm		1850	
● Cylinders per “flap”	n°		2 + 2	
● squeezing force of each “flap”	t		200	
● Bale dimensions	mm		950 x 600 x v	
● main compression force	t		160	
● Approximate hour production	t/h		10÷12	
● Approximate bale density	t/m³		0,8÷1,2	
● diesel engine	Hp		120	
● Category	MS		Medium Size	
● Type of use	MLD		Medium light Duty	

● Destination of use
(Scrap typology can be processed)

- Cars bodies
- Cars bodies parts
- white goods
- light scrap
- collected scrap





Compact-transbaler

KB65.DT

KB95.DT

KB loading-unloading baler consists of a “single-piece” structure equipped with 4 lifting cylinders to allow loading on the semitrailer, the maximum lifting height is of 1100 mm.

5 meters box baler, 2 cylinders per lid, 1 cylinder on the ejecting door, one main compression cylinder, operator cab (if requested).

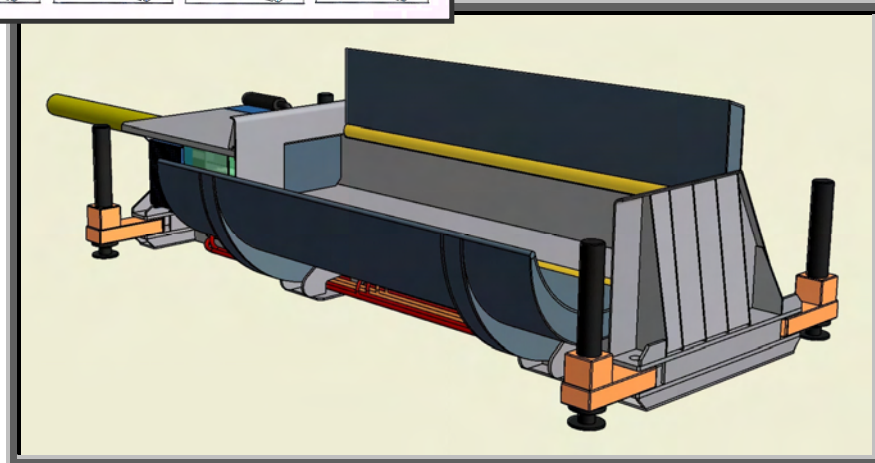
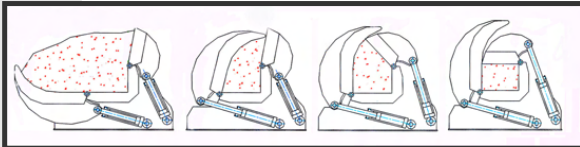
In the rear part of the structure, on the opposite side of the baler frame, a platform develops integral with the baling-box, under the platform is placed the main compression cylinder, the diesel tank, the batteries, the electric and hydraulic components, sideways the platform is placed the electric motor or diesel engine necessary for the independent running of the machine. The internal surfaces of **BIBLO'S** precompression-box are with “integrated” highly wear-resistant steel.

The machine works directly on the ground and the 4 cylinders are used to stabilize the baler.

		KB65.DT	KB95.DT
● Box length	m	5	5
● Box width	m	2	2,6
● Cylinders per lid	n°	2 + 2	2 + 2
● squeezing force of each lid	t	200	200
● Bale dimensions	mm	600x600	900x600
● main compression force	t	160	160
● Approximate hour production	b/h	25÷30	25÷30
● Approximate baler weight	t	26	30
● Approximate bale density (Fe)	t/m³	>1,2	0,8÷1,2
● power			
● diesel engine	Hp	120	120
● electric motor	Kw	75	75
● Category	MS	Medium Size	
● Type of use	MD	Medium Duty	

- Destination of use
(Scrap typology can be processed)

- Cars bodies
- Cars bodies parts
- white goods
- light scrap
- collected scrap





biblo-baler

BB43

BB54

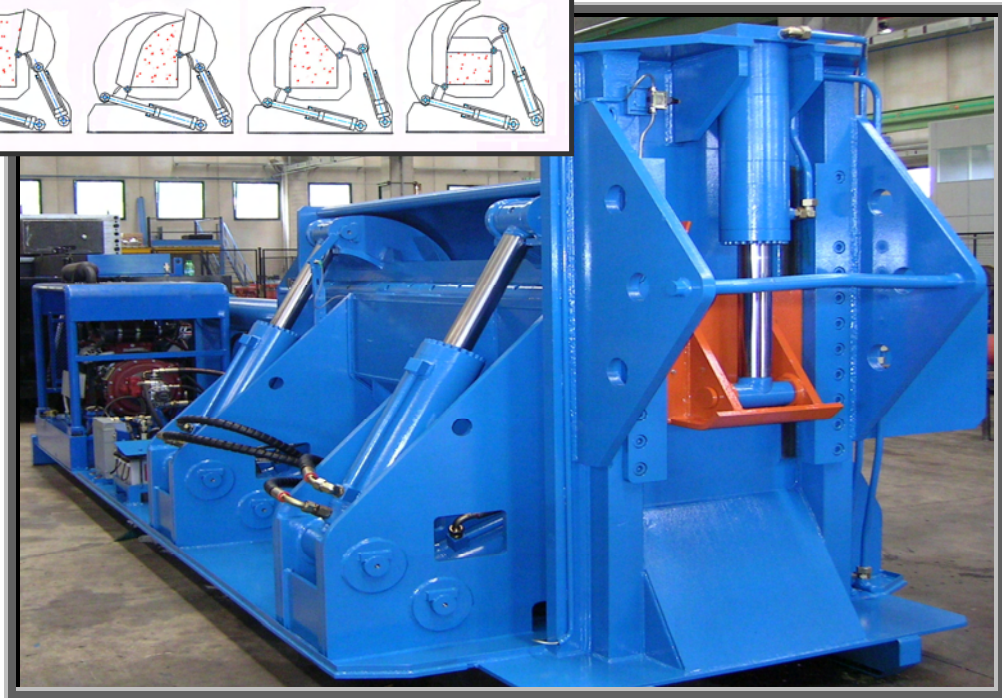
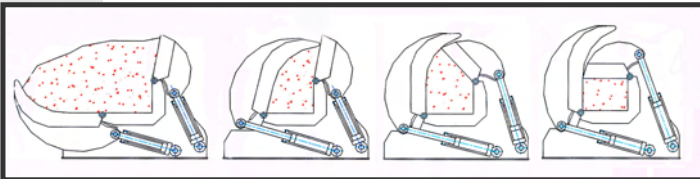
BIBLO consists of a **2, 3** meters box baler, 1 or 2 cylinders per lid, 1 cylinder on the ejecting door, 1 main compression cylinder, operator cab (if requested).

The internal surfaces of **BIBLO'S** precompression-box are with "integrated" highly wear-resistant steel.

		BB43	BB54
● Box length	m	2	3
● Box width	m	1,6	1,8
● Cylinders per lid	n°	1	2
● squeezing force of each lid	t	105	165
● Bale dimensions	mm	400x400	500x500
● main compression force	t	135	135
● Approximate hour production	t/h	3÷6	6÷8
● Baler weight	t	18	24
● Approximate bale density (Fe)	t/m³	>1,2	>1,1
● power			
● diesel engine	Hp	120	120
● electric motor	Kw	45	75
● Category	MS	Medium Size	
● Type of use	MD	Medium Duty	

- Destination of use
(Scrap typology can be processed)

- Cars bodies parts
- white goods
- light scrap
- collected scrapli





compact-baler

KB65

KB95

KB loading-unloading baler consists of a “single-piece” structure.

5 meters box baler, 2 cylinders per lid, 1 cylinder on the ejecting door (on demand), one main compression cylinder, operator cab (on demand).

In the rear part of the structure, on the opposite side of the baler frame, a platform develops integral with the baling-box.

Under the platform is placed the main compression cylinder, the diesel tank, the batteries, the electric and hydraulic components, sideways the platform is placed the electric motor or diesel engine necessary for the independent running of the machine.

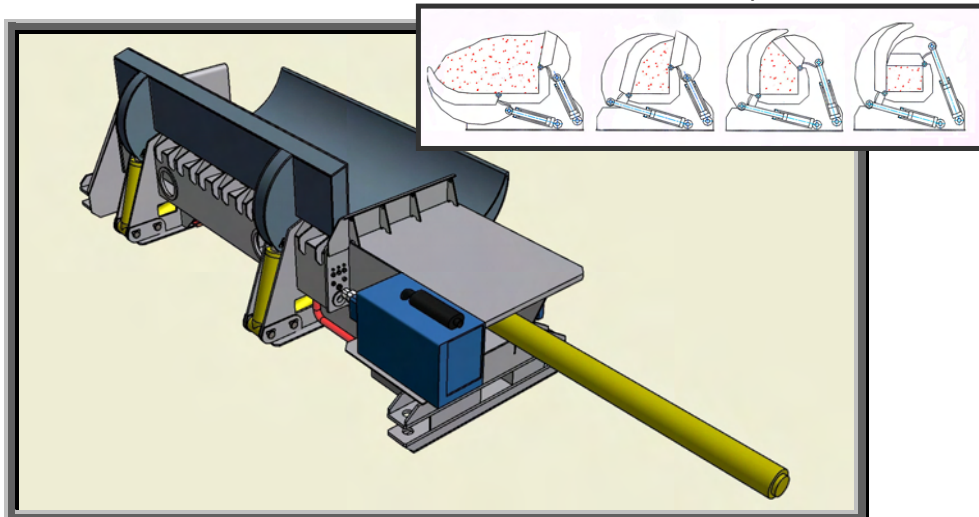
The internal surfaces of **BIBLO'S** precompression-box are with “integrated” highly wear-resistant steel.

The machine works directly on the ground and the 4 cylinders are used to stabilize the baler.

		KB65	KB95
● Box length	m	5	5
● Box width	m	2	2,6
● Cylinders per lid	n°	2 + 2	2 + 2
● squeezing force of each lid	t	200	200
● Bale dimensions	mm	600x600	900x600
● main compression force	t	160	160
● Approximate hour production	b/h	25÷30	25÷30
● Approximate baler weight	t	26	30
● Approximate bale density (Fe)	t/m³	>1,2	0,8÷1,2
● power			
● diesel engine	Hp	120	120
● electric motor	Kw	75	75
● Category	MS	Medium Size	
● Type of use	MD	Medium Duty	

● Destination of use
(Scrap typology can be processed)

- Cars bodies
- Cars bodies parts
- white goods
- light scrap
- collected scrap





Compact-transbaler&shear

KS.DT

Loading-unloading **Compact** shear-baler consists of a “single-piece” structure equipped with 4 lifting jacks to allow loading on the semitrailer, the maximum lifting height is of 1100 mm. In the rear part of the structure, on the opposite side of the baler frame, a platform develops integral with the squeeze-box.

Under the platform is placed the main compression cylinder, the diesel tank, the batteries, the electric and hydraulic components, sideways the platform is placed the electric motor or diesel engine necessary for the independent running of the machine.

Single-piece loading-unloading shear-baler is medium size machine.

The internal surfaces of the squeeze-box is with “integrated” highly wear-resistant steel.

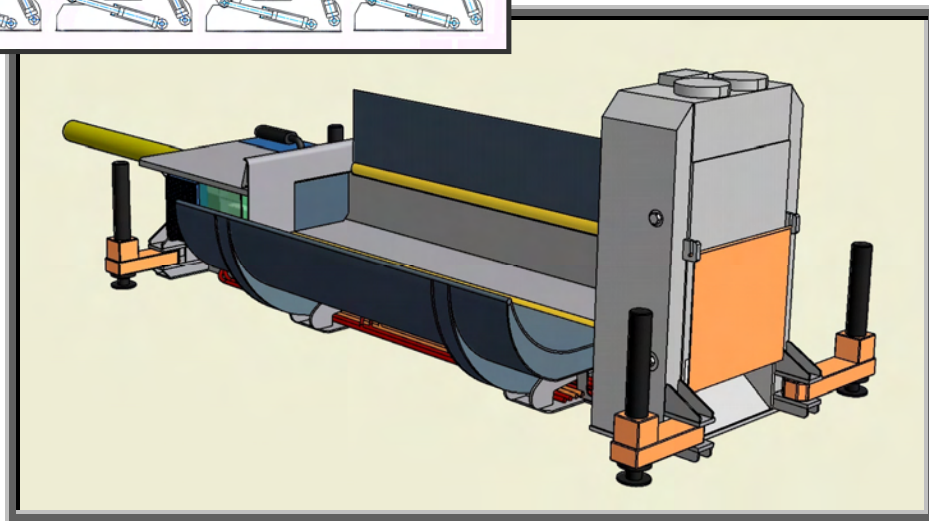
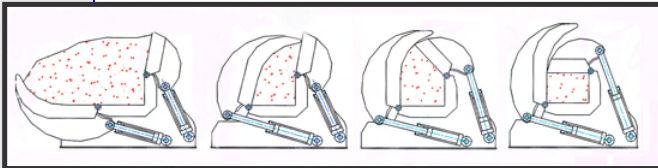
The shear-baler works directly on the ground and the 4 cylinders are used to stabilize the machine.

Shear-balers of this group, besides shearing the scrap, can produce bales, that are automatically ejected.

		KS456.DT	KS459.DT	KS562.DT
● Cutting force	tons	400	400	500
● Squeeze box length	mm	5000	5000	6000
● Squeeze box width	mm	2,6	2,6	2,6
● Cylinders per lid	n°	2 + 2	2 + 2	2 + 2
● squeezing force of each lid	t	200	200	200
● Bale dimensions	mm	600X600	900X600	900X600
● Bale density (Fe)	t/m³	>1100	0,8 ÷ 1,2	0,8 ÷ 1,2
● Shear weight	t	44	48	52
● Category	MS		medium	
● Type of use	MD		medium	

● Destination of use
(Scrap typology can be processed)

- cars bodies
- white goods
- light scrap
- collected scrap
- industrial demolition





Compact- “singlepiece” baler&shear

KS.D

Compact static balers&shear consists of a “singlepiece” structure, in the rear part of the structure, on the opposite side of the shear frame, a platform develops integral with the squeeze-box.

Under the platform is placed the main compression cylinder, the diesel tank, the batteries, the electric and hydraulic components, sideways the platform is placed the electric motor or diesel engine necessary for the independent running of the machine.

“Singlepiece” shear&baler is medium size machine.

The internal surfaces of the squeeze-box is with “integrated” highly wear-resistant steel.

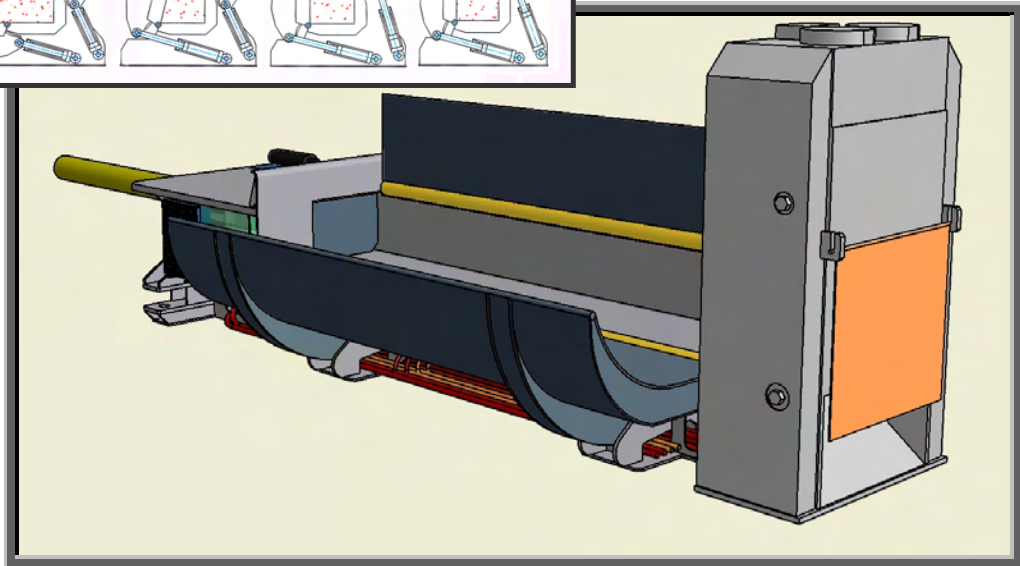
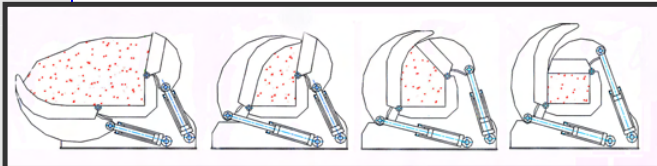
The machine works directly on the ground, does not need foundations and permissions.

Shear&balers of this group, besides shearing the scrap, can produce bales, that are automatically ejected.

		<i>KS456.D</i>	<i>KS459.D</i>	<i>KS562.D</i>
● Cutting force	tons	400	400	500
● Squeeze box length	mm	5000	5000	6000
● Squeeze box width	mm	2,6	2,6	2,6
● Cylinders per lid	n°	2 + 2	2 + 2	2 + 2
● squeezing force of each lid	t	200	200	200
● Bale dimensions	mm	600X600	900X600	900X600
● Bale density (Fe)	t/m³	>1100	0,8 ÷ 1,2	0,8 ÷ 1,2
● Shear weight	t	42	46	50
● Category	MS		medium	
● Type of use	MD		medium	

- Destination of use
(Scrap typology can be processed)

- cars bodies
- white goods
- light scrap
- collected scrap
- industrial demolition





Biblo-baler&shear

BS

BS balers&shears are medium size traditional squeeze box machines. Internal and external surfaces of the “arms” are made of anti-wear high resistance steel.

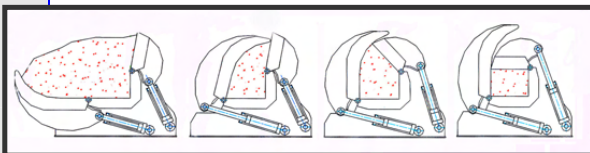
Balers&shears of this group, besides shearing the scrap, can produce bales that are automatically ejected.

The way to fold of the precompression-box (*patent pending*) permit to easily reduce the volume of bulky scrap.

		BS662	BS763	BS863
● Cutting force	tons	600	700	800
● Squeeze box length	mm	6100	6100	6100
● Squeeze box width	mm	2,6	2,6	2,6
● Cylinders per lid	n°	2	3	3
● squeezing force of each lid	t	200	300	300
● Bale dimensions	mm		900X600	
● Bale density (Fe)	t/m³		0,8 ÷ 1,2	
● Shear weight	t	70	80	90
● Category	MS		medium	
● Type of use	MD		medium	

- Destination of use
(Scrap typology can be processed)

- cars bodies
- white goods
- light scrap
- collected scrap
- industrial demolition





Biblo-baler&shear

BK973

BK balers&shears are heavy duty squeeze-box shears.

Internal and external surfaces of the “arms” are made of anti-wear high resistance steel.

The Balers&shears of this group, besides shearing the scrap, can produce bales that are automatically ejected.

The shear-balers **BK** differs in the big size of the squeezing box.

The particular dimensions and the way to fold of the precompression-box (**patent pending**) permit to easily reduce the volume of bulky and heavy scrap and to easily cut scrap already baled.

		BK973
● Cutting force	tons	900
● Squeeze box length	m	7,2
● Squeeze box width	m	2,8
● Cylinders per lid	n°	3
● squeezing force of each lid	t	400
● Bale dimensions	mm	1000 x 700
● Bale density (Fe)	t/m³	0,8 ÷ 1
● Shear weight	t	110
● Category	HS	Heavy size
● Type of use	HD	Heavy duty
● Destination of use (Scrap typology can be processed)		● cars bodies ● white goods ● light scrap ● collected scrap ● industrial demolition

