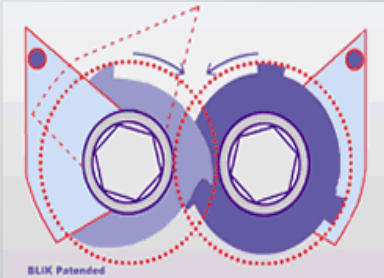


Equipment for Recovery
and waste treatment



📍 : Sté BLIK, Z.I de CHENET
91490 Milly la Foret (France)
☎ : (+33)1.64.98.79.79
✉ : (+33)1.64.98.79.78
@ : blik@blik.fr

BLIK CRUSHERS



Exclusive and innovative solutions assure unique performances as well as quick and easy maintenance.



The new building BLIK, Z.I. Chenet can cope with the increased activity, especially for export



Assembly hall of medium and heavy equipment bridge crane with a 10 tons capacity

TABLE OF CONTENT

Pages 2-4 : Various applications (examples)
Pages 5-7 : Crusher M420 1 rotors
Page 8-10 : Mini crushers, BB series 2 rotors
Pages 11-13 : Crusher B400 series, 2 rotors
Pages 14-16 : Crusher B600 series, 2 rotors
Pages 17-19 : Crusher B840 series, 2 rotors
Pages 20-23 : Crushers Q300/Q500/Q700 serie 4 rotors
Pages 24-25 : Cardboard shredder DELOS 4 rotors
Pages 26-29 : Crushing Mill CYLMA series 2 rotors
Pages 30 : Mobile Installations of BLIK Crushers
Pages 31-32 : Examples of full and/or special installations.

The french manufacturer, BLiK, designs, studies, develops and manufactures "universal" crushers with rotating blades for a wide range of industrial purposes.

These uniquely designed crushers come in a variety of configurations ranging from 2 to 44 kW and benefit from special design patents which make them easy to run and to service.

They can be used for destroying and reducing huge volumes of a wide range of industrial waste materials and are also perfect for getting rid of unwanted documents and hospital waste or for reprocessing, etc... They are the solution to a long standing and complex problem.

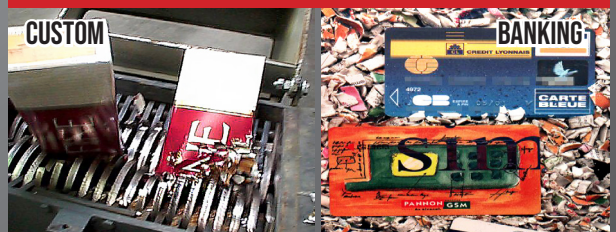
They are readily available in stainless steel and fireproof versions. BLiK design studios can also develop versions in alternative materials to meet specific requirements.

The company has also been in the forefront of supplying a complete range of metal bailing, barrel presses and document shredders, over the past 25 years.

VOLUME REDUCTION



DESTRUCTION, CONFIDENTIALITY



SAFETY, HYGIENE

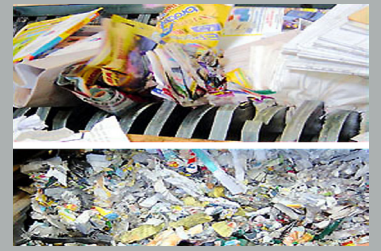


REPROCESSING



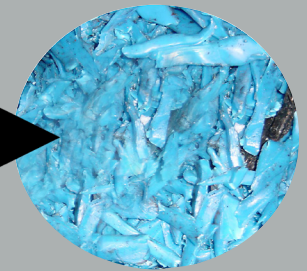
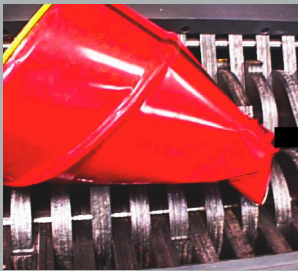
A FEW APPLICATIONS BLIK CRUSHERS CAN BE USED FOR

FILES AND OFFICE MATERIALS: DESTRUCTION, VOLUME REDUCTION:



SHREDDING PRINTED MATERIAL AND FILES (ENTIRE BINDERS) IN A BLIK CRUSHER.

INDUSTRY, TRADE: VOLUME REDUCTION AND PACKAGING



Crushing metal containers in a BLIK B600

Crushing plastic containers in a BLIK B600



SHREDDING (WHOLE, UNFLATTENED) CARDBOARD BOXES IN A BLIK CRUSHER AND CREATING NEW CARDBOARD PACKAGING SHEETS. MAJOR VOLUME REDUCTION; REPROCESSING WASTE MATERIALS ;SERVICING LARGELY AIDED BY ENDLESS SCREW.

HOSPITALS, CLINICS, CHEMISTS: SINGLE USE PRODUCTS, PHARMACEUTICAL PACKAGING...



BLIK CRUSHERS = VOLUME REDUCTION, CONFIDENTIALITY, RECYCLING

BANKS, TELEPHONE, ELECTRONICS: DESTRUCTION OF CHEQUES, CREDIT CARDS, ETC.

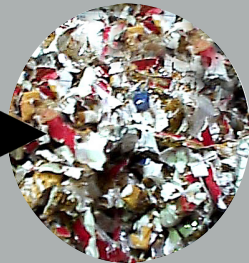


Shredding and destroying credit cards in a BLIK crusher (credit cards, telephone cards, etc.).



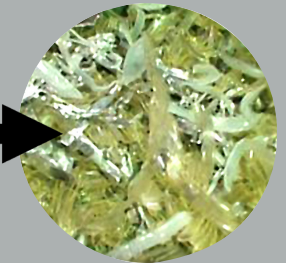
Shredding and destroying cheques

CUSTOMS, JUSTICE, POLICE: SEIZED GOODS TO BE DESTROYED



Administration, police, justice: destruction of seized goods for legal reasons: solution: a "universal" BLIK shredder (here packets of cigarettes).

NUCLEAR: NEUTRALISATION OF SINGLE USE EQUIPMENT



Nuclear industry: crushing equipment from radioactive areas on a specially equipped BLIK shredder.

MECHANICAL INDUSTRY, AUTOMOBILE: REPROCESSING OF WASTE PRODUCTS



Shredding galvanized tubes in a BLIK shredder (huge reduction in volume, reprocessing)

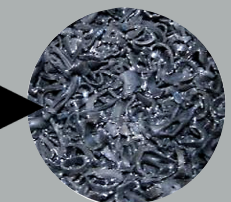


Crushing "carrots" from a zinc alloy foundry (huge reduction in volume, reprocessing).

RECYCLING: AUTO BREAKERS, WASTE REPROCESSING



Crushing car bumpers in a BLIK crusher (huge reduction in volume, reprocessing)



Crushing car bumpers in a BLIK crusher (huge reduction in volume, reprocessing).

BLIK USED IN THE FOOD, HOTEL AND RESTORATION INDUSTRIES

AGRO ALIMENTARY: DESTRUCTION OF NON COMPLIANT PRODUCTS, VOLUME REDUCTION.



Agro alimentary: destroying (whole batches of) products in a BLiK crusher (here, coconuts).



Agro alimentary: crushing waste products in a BLiK crusher (here, scallops).

HOTELS, RESTAURANTS: VOLUME REDUCTION, PRE TREATMENT OF WASTE



Agro alimentary: shredding of plastic moulds (here, yoghurt containers) in a BLiK shredder: total amount divided by 10



Restaurants, hotels, communities: crushing drink cans in a BLiK crusher: volume reduction and reprocessing

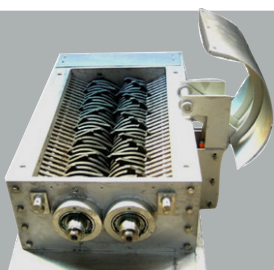


Crushing glass bottles in a BLiK B400 crusher, equipped with glass breaking blades.

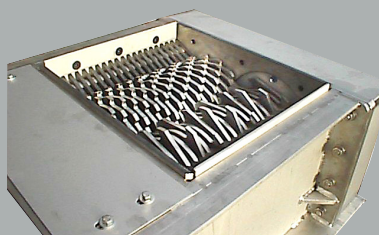


Restaurants, hotels, communities: plastic bottles: volume, liquid waste, etc. Solution: shred in a BLiK.

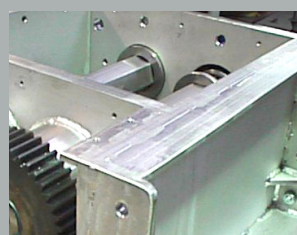
PERFECT HYGIENE, ZERO CORROSION? SOLUTION: STAINLESS STEEL BLIK (OPTIONAL)



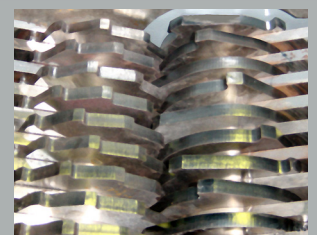
Stainless steel: cutting block and slammer.



Stainless steel: cutting block and blades.



Stainless steel: cutting block without blades.



Stainless steel: blades.

BLIK CRUSHERS MONOROTOR "M420-530 & M420-700"

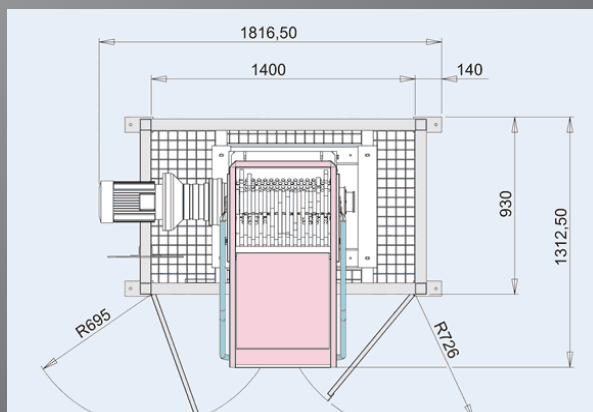
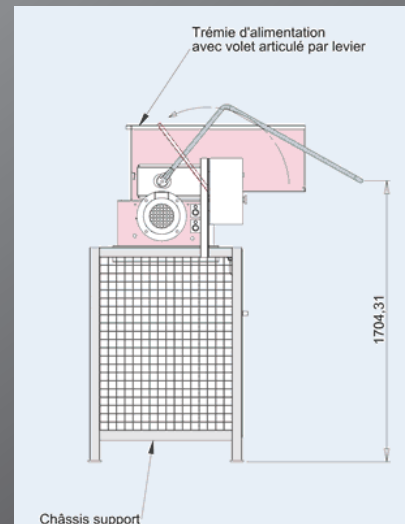
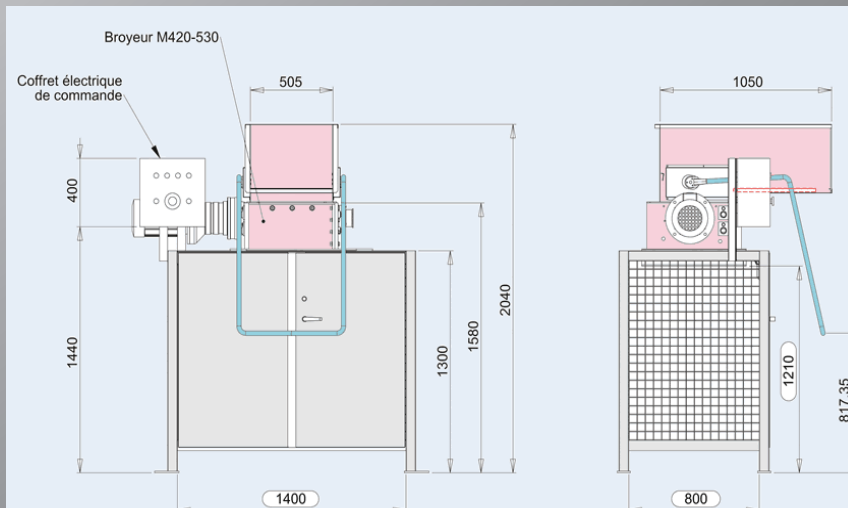
SPECIALLY DESIGNED FOR COMMUNITIES AND RESTAURANTS

This crusher was designed for eliminating a variety of materials and waste products which normally occur in reprocessing, trade or services.

It is used for general destruction and for reducing the volume of hard, hollow objects such as bottles, plastic barrels, metal containers and cardboard boxes.

If jamming occurs, it automatically goes into reverse for up to 3 times before going into standby or restarting, after getting rid of the jam.

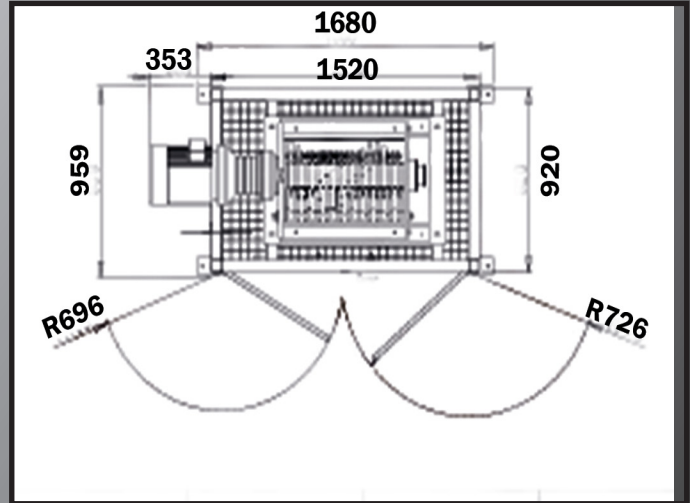
The special, highly resistant, blades can easily be disassembled and fitted onto an exclusive BLIK anti shock system.



Tilting Hopper:
Introduce your bags fast,
effortlessly and safely

BLIK CRUSHERS MONOROTOR "M420-530 & M420-700"

SPECIALLY DESIGNED FOR COMMUNITIES AND RESTAURANTS



MONOROTOR CRUSHER 420-530/420-700

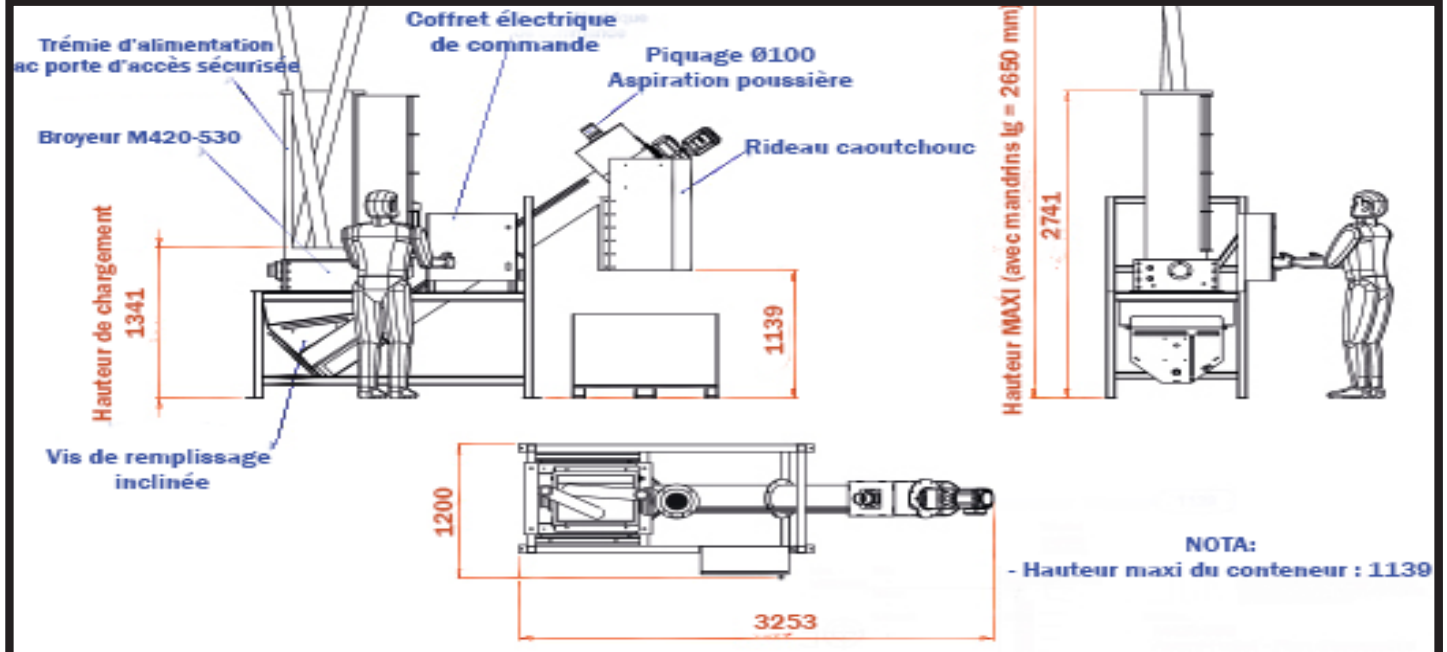
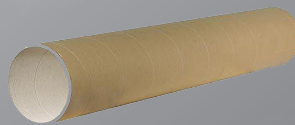
Type :	420-530	420-700
Cutting edge in mm	420x520	420x690
Hopper opening in mm	1200x500	1200x700
Motor in kW	7,5 KW/400V/50Hz	7,5 KW/400V/50Hz
Number of rotors	1	1
Blade width in mm	340	340
Blade thickness in mm	24	20
Number of blades	12	16
Rotation speed in tr/min	19	19
Number of hooks per blade	1	1
Dimensions cutting block only (L x D x H)	1200 x 650 x 1000	1685 x 640 x 450
Weight of machine in kg	500	590

**ELECTRONIC CONTROL: AUTOMATIC REVERSE-START-STOP OVERLOAD
MATERIAL 1 YEAR GUARANTEE**

BLIK CRUSHERS MONOROTOR "M420-530" SPECIAL CARDBOARD CORE



**THIS SPECIAL VERSION OF THE M430-530
INCLUDE A LONG HOPPER AND A TILTED
SCREW HAS BEEN SPECIALLY DESIGNED TO
CRUSH CARBOARD CORE**



BLIK "CLEAN" MINI CRUSHERS, BB SERIES, 2 ROTORS

BLiK Mini crushers can be used practically anywhere: office, industry, laboratory, community.

Be it to eliminate documents, packaging or contaminated waste products, they can easily be adapted to most situations. They are ideal for destroying sensitive documents for security purposes or if you just want to make more space.

They are ideal for getting rid of packaging or surplus branded and luxury goods to avoid fraudulent use, which could prejudice the image of the company or manufacturer.

New or used metal or plastic containers, tanks, bottles, etc...

Electronic components and circuit boards for recycling for safety reasons.

Various types of security cards including bank cards and passes. IT media in general and CDs.

Hazardous waste materials: batteries and, pharmaceuticals.

Recycling and processing of food products.



BB350, wide hopper, with output «BLIK endless screw»



BB230 with output «BLIK endless screw» filling bag upright

BLIK BB230 Crusher, Special destroying documents and archives

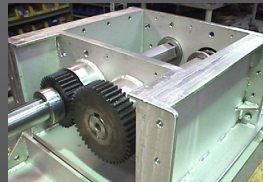


BB230 electric arm + pivoting hopper

BLiK BB350, standard version



Optional : stainless steel cutting block and/or blades



BLIK "CLEAN" MINI CRUSHERS, BB SERIES, 2 ROTORS



BLIK crusher BB160
destruction of tickets
and plastic cards



BB230 BLiK
crusher: with
electric arm
for
plastic
bottles.
Handles 500-
600
per hour.



BB 230
series
hopper
volume
and
window

CLEAN, because they include an exclusive, patented, rapid blade-cleaning mechanism which doesn't require disassembly.

EASY MAINTENANCE: this is particularly important for hygiene and servicing and when you need to crush something that mustn't be contaminated by residue from previously treated material. This takes no longer than fifteen minutes. Universal: because their mixed blades can be configured to produce varying degrees of crushed material and to perform at different strengths.

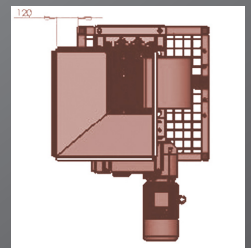
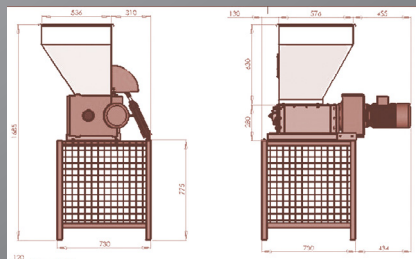
MODULAR: they can be doubled or tripled in thickness. Pieces can be added or removed. This makes them even more flexible. They come in 3 thicknesses; 8 - 6 and 4 mm. This allows the crusher to be configured in over 150 different combinations.

AUTOMATIC: they are equipped with automatic reverse-start-stop mechanisms as standard. This is controlled electronically and. All crushers with rotating blade can be equipped with a special, proprietary, microprocessor.

OPTIONS: they can be fitted with an electric arm.

ADAPTABLE: all hoppers and chassis can be adapted for special purposes or conditions. They are available in special versions, (stainless steel or fireproof, for example).

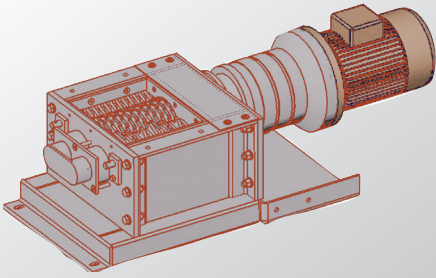
SAFETY: all crushers meet "CE" specifications and comply with current safety standards. They are made from top quality components by well known manufacturers and come with a one year guarantee.



MATERIALS	HOURLY OUPUT.*
Metal shavings	100 to 500 kg
Office bins	1 to 2 m3
Plastic containers between 2 and 10 liters	1 to 2 m3
Plastic PVC and PET containers	800 unit. or 1 m3 or 40 kg
Telephone equipment	50 - 100 kg
Domestic batteries	700 kg
Metal tops, wire caps	300 kg or 2 m3
Various fabrics and leather	50 to 200 kg
Floppies and CDs	1000 to 1500
33 cl cans	500 à 1000
Electronic circuits	100 to 150 kg
Pharmaceutical bulbs and syringes	15 to 30.000
Paper filters	50 to 250 kg
Plants and bark - Algae	50 to 200 kg

* SELON ALIMENTATION, DENSITÉ & FRAGMENTATION FINALE

BLIK "CLEAN" MINI CRUSHERS, BB SERIES, 2 ROTORS



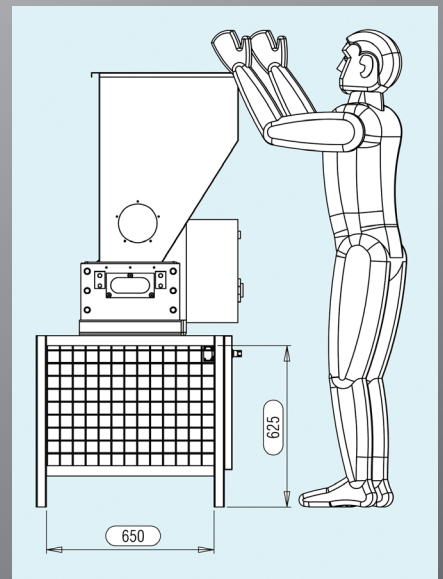
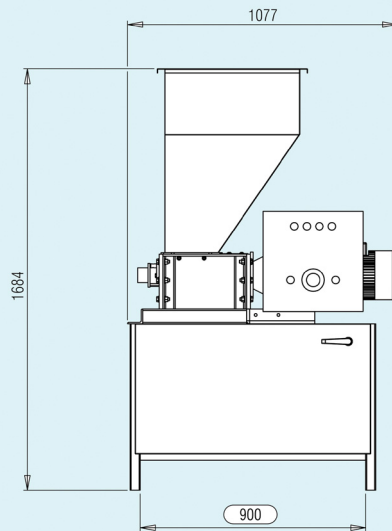
**BLIK BB230
cutting block**



**BLIK BB230 Crusher, Special
destroying documents and
archives**



**BB230
breaking bottles and
small glass vials**



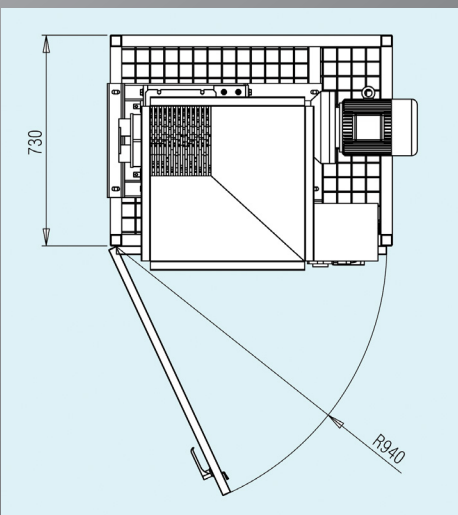
SUMMARY BLIK MINI CRUSHERS, BB SERIES, 2 ROTORS

BB SERIES TECHNICAL SPECIFICATIONS

Model	BB 160	BB 230	BB 350
Cutting block	265 x 160	265x230	265x350
Power kW	3kw 400 V Tri 50 hz	3kw 400 V Tri 50 hz	3kw 400 V Tri 50 hz
Hopper volume	30 à 40 L	50-100 L	60-150 Li
Dimensions (mm) with Chassis - L x D x H.	730 x 1100 x 1700	730 x 1100 x 1700	730 x 1100 x 1700
Blade width	102-120	102-120	102-120
Blade thickness	8- 6- 4 Standard	8- 6- 4 Standard	8-6 ou 4 Standard
Number of hooks per blade	3 hooks	3 hooks	3 hooks
Electronic control	Schneider APC with display	Schneider APC with display	Schneider APC with display
Weight	250	280	320

THE BB SERIES CRUSHERS ARE DELIVERED IN THEIR STANDARD VERSION WITH HOPPER AND CHASSIS

MADE IN FRANCE, 1 YEAR GUARANTEE



CRUSHERS – SHREDDERS B400 / 370 – 510 – 750 SERIES, 2 ROTORS

VOLUME REDUCTION & DESTRUCTION OF ORDINARY OR SPECIAL WASTE MATERIALS

Because of their wide range of configurations possibilities, they can easily be adapted to suit an industry's or community's domestic waste and packaging needs.

The B400 series includes models of a power of 11 kw, and of a cutting width from 370 to 750 mm



Crusher BLiK B400
output endless screw



BLiK B400 crusher in a standard version
for volume reduction and destruction
of ordinary waste, O.M., packaging,
production waste



BLiK B400 Crusher,
conveyor, Reception
containers



BLiK B400 crusher with
articulated hopper

CRUSHERS – SHREDDERS B400 / 370 – 510 – 750 SERIES, 2 ROTORS



BLiK B400 crusher, non stop screw output and bag for destroying cardboard packaging without flattening. Excellent for making packaging sheets.

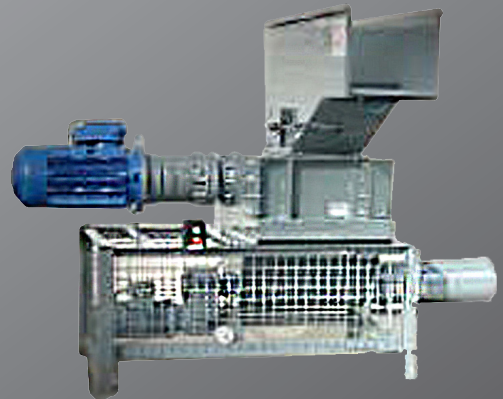
**FREE
PACKAGING
SHEETS**



BLiK B400-510 Crusher on 660 liters container



BLiK B400 crusher with endless screw and skip-container



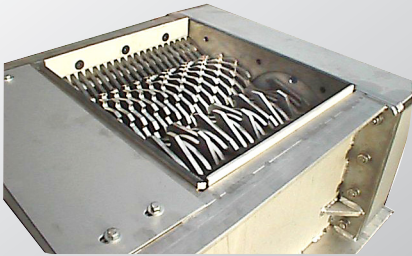
BLiK crusher, special "fireproof" version for petrol tanks



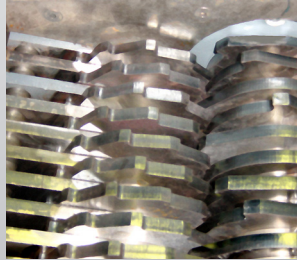
Optional: screw removal, filling Big Bag

CRUSHERS - SHREDDERS B400 / 370 - 510 - 750 SERIES, 2 ROTORS

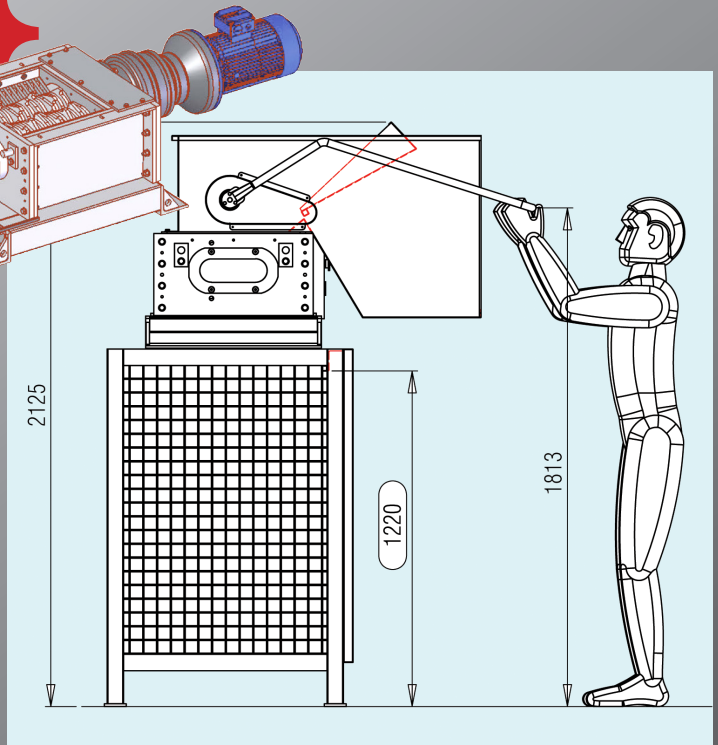
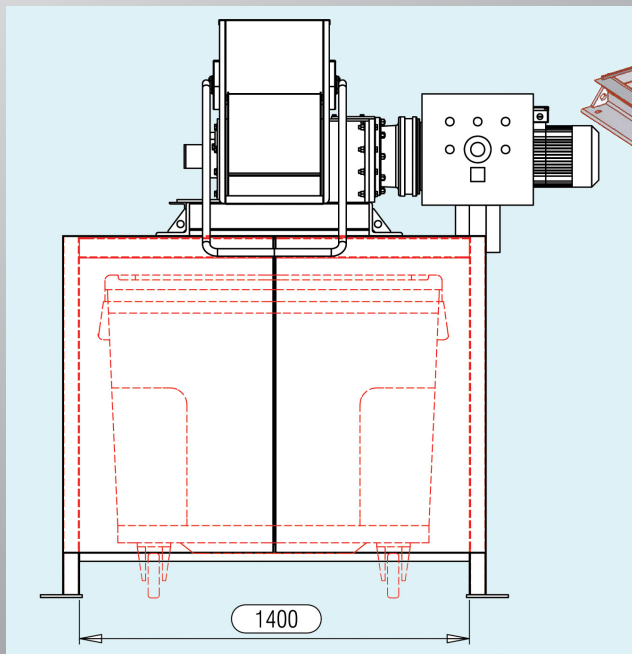
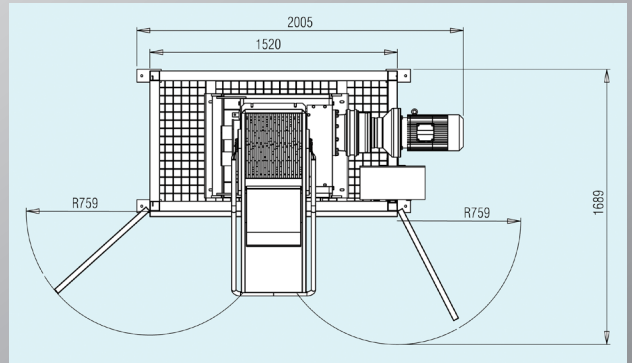
Perfect hygiene, zero corrosion?
Solution: Stainless steel BLIK (optional)



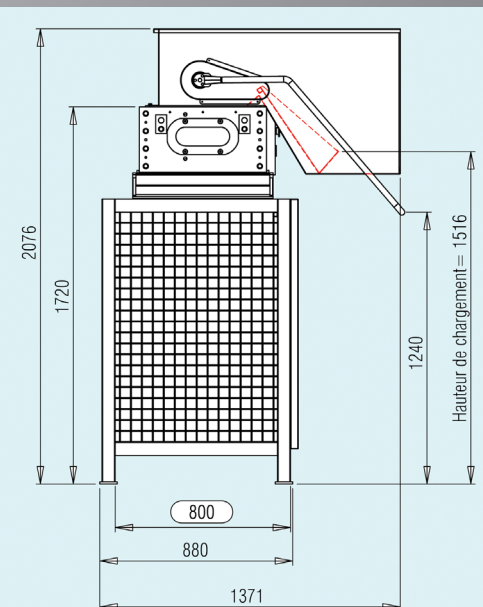
Stainless steel : cutting block and blades



Stainless steel : blades



SUMMARY BLIK CRUSHERS B400 SERIE



Model	B 400 / 370	B 400 / 510	B 400/750 (**)
Cutting block	420 x 370 mm	420 x 510 mm	420 x 750 mm
Power kW	7,5 to 11 kW 400V Tri 50 hz	7,5 to 11 kW 400V Tri 50 hz	7,5 to 11 kW 400V Tri 50 hz
Hopper Volume (**)	100-170 L	150-200 L	200-250 L
Dimensions (mm) with chassis - L x P x H. (**)	1390x1560x2000	1390x1560x2000	1390x1560x400
Blade width	200-220	200-220	200-220
Blade thickness	6-8-12-24	6-8-12-24	12-24
Number of hooks per blade	1 to 14	1 to 14	1 to 14
Electronic control	Schneider APC with display	Schneider APC with display	Schneider APC with display
Weight	env.500	env.600	env. 700

THE CRUSHERS ARE DELIVERED IN THEIR STANDARD VERSION WITH HOPPER AND CHASSIS

1 YEAR GUARANTEE

(*) N SUBJECT TO TECHNICAL AND OPTICAL MODIFICATIONS

(**) DEPENDING ON USE AND PLANT

BLIK CRUSHERS SERIE B600/500-750-950, 2 ROTORS

POWERFUL, SILENT, ADAPTABLE, MULTI-PRODUCT

The B600 series crushers are bi-rotor crushers with rotating blades which can handle a wide range of materials.

They are powerful and silent and can easily be adapted to crush materials as wide ranging as wood, metal, rubber, paper, plastic and composites. They are equipped with a quick cleaning, cutting block; designed and patented by BLiK

The highly resistant, steel blades are mounted on a hexagonal axle and can be configured in a number of ways, to suit the material and quality of crush required.



BLIK B600 Crusher with load by conveyor and electric arm



BLIK B600 Crusher standard version evacuation in steel barrel



BLIK B600 Crusher with horizontal hopper, evacuation endless screw and conveyor



BLIK B600 crusher with big electric arm

BLIK CRUSHERS SERIE B600/500-750-950, 2 ROTORS



BLIK B600-750 crusher
evacuation of vibrating
screen for separation



BLIK B600 Crusher : destruction of
plastic containers: the only way to reduce
their volume because if they are simply
pressed, they gradually bounce back into
shape.

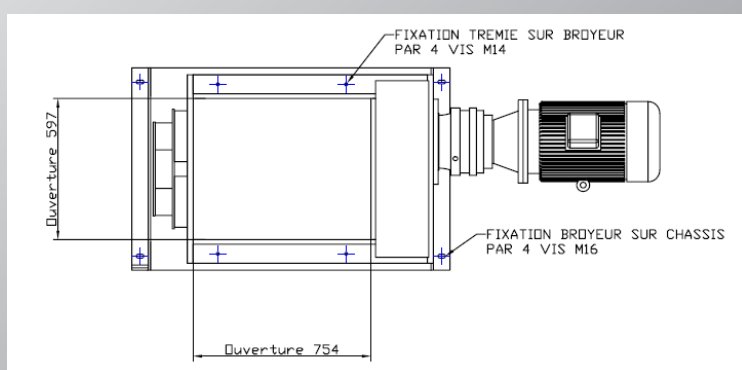
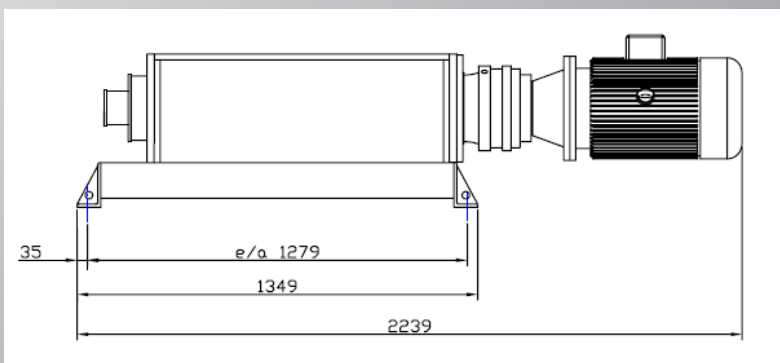
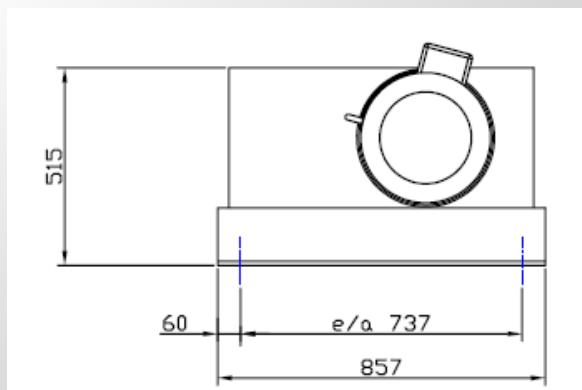


BLIK B600 Crusher with
hydraulic skip-container



Complete Installation including a BLIK
B600 Crusher (right) and a Q500 (left)
with alimentation by conveyor and
evacuation by endless screw

BLIK CRUSHERS SERIE B600/500-750-950, 2 ROTORS



Cutting block B600 with hopper opening of 750. Also available in 500 and 950

POSSIBLE OPTIONS

Matériels	Hourly Output (*)
VL tyres	2 to 4000 kg
100 to 200 liters steel barrels	30 to 40
200 liters plastic barrels	50 to 60
Documents and files	1000 to 1500 kg
Full PVC and PET bottles	12 to 15000
Glass bottles	15 to 20000
Batteries for cars and agricultural machinery	3 to 4000 kg
33 cl cans	20 to 40000
Pallets	20 to 40
Various fabrics and leathers	1000 to 2500 kg
Horns	500 to 1000 kg
Regular hotel and restaurant waste	10 to 15 m ³
Electronic circuits	500 à 1000 kg
Plants and bark	1000-3000 kg

(*) DEPENDING ON POWER, DENSITY, QUALITY OF CRUSH AND CONFIGURATION OF CUTTING BLOCK.

GENERAL TECHNICAL SPECIFICATIONS (*) B600 SERIES

Name	B600 - 500	B600-750	B600-950
Cutting block dimension mm	600 x 500	600 x 750	600 x 950
kW Power	18kw Tri. 400 V 50 hZ	18kw Tri. 400 V 50 hZ	18kw Tri. 400 V 50hZ
Hopper volume m ³	0,4 to 1	0,5 to 1	0,8 to 1,5
Cutting block dimension and motor-reducer - L x D x H (mm)	1945 x 900 x 515	2190 x 900 x 515	2385 x 900 x 515

ALSO AVAILABLE IN SPECIAL VERSIONS

	B600 - 500	B600-750	B600-950
Hopper electric arm	Option	Option	Option
Blade thickness (mm)	12/24/36	12/24/36	24/36
Rated rotation speed	19/13	19/13	19/13
Blade width	260-315	260-315	260-315
Number of hooks per blade	1-3-14	1-3-14	1-3-14
Electronic control	Schneider APC with display	Schneider APC with display	Schneider APC with display
Weight approx	1100 kg	1400 kg	1800 kg

STANDARD CRUSHERS ARE SUPPLIED IN WORKING ORDER - CUTTING BLOCK + MOTOR-REDUCER + ELECTRONIC CABINET HOPPERS AND SUPPORT CHASSIS ARE MADE TO ORDER

FRENCH DESIGN AND MANUFACTURE - "CE" CERTIFIED - 1 YEAR GUARANTEE (*) - SUBJECT TO TECHNICAL AND OPTICAL MODIFICATIONS

BLIK CRUSHERS SERIE B840/750-1250, 2 ROTORS



B840-750 with big electric arm (view from behind)



B840-750 with big electric arm (view from front)

ADVANTAGES:

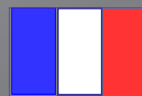
Slow Rotation, silent, no vibration
Electric Control, planetary gearbox for a crushing without blows

Regular rotation of the shafts thanks to the electronic system of regulation according to the load of the crusher

Automatic greasing for protection of the bearings and elements of transmission against acids, fluids and dust.

Commands adaptable to the products to be crushed thanks to the system of electronic

Easy maintenance, rigorous quality control.



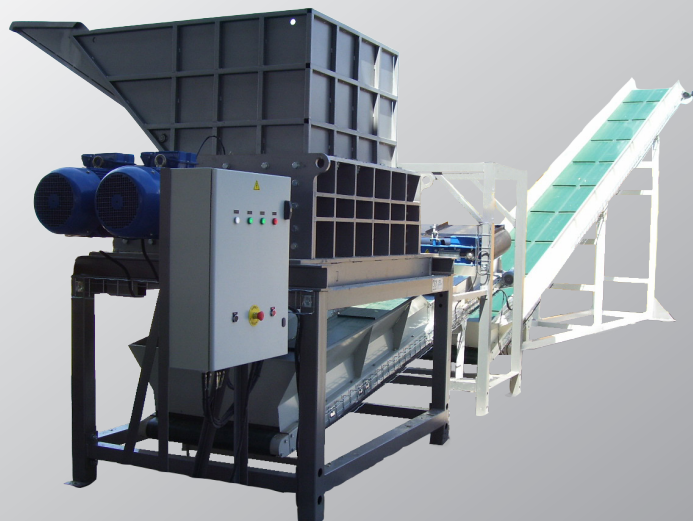
**French
design and
manufacture**

POSSIBLE OPTIONS

- VL Tires
- Steel barrels
- Plastic containers
- Batteries for cars
- Bulky refuse
- Special Waste
- Pallets

BLIK CRUSHERS SERIE B840/750-1250, 2 ROTORS

SOME APPLICATIONS OF THE B840 CRUSHER



B840-1250 with evacuation conveyor and magnetic sorting by overband in order to crush pallets



Wood evacuation after separation of the metallic points.



Computer equipment to crush



After magnetic sorting by overband : the plastic



After shredding, the sorting is way easier

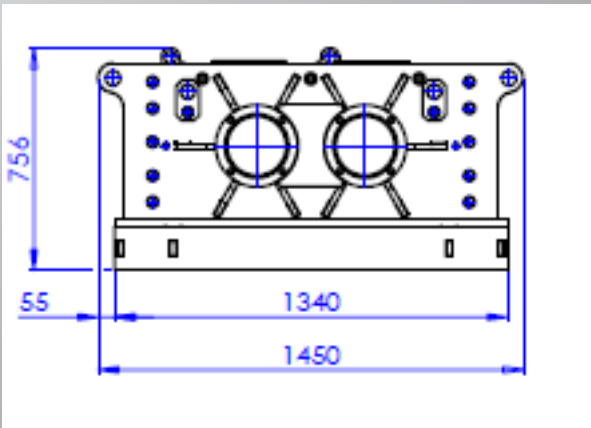
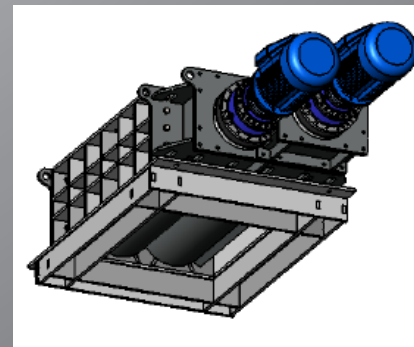
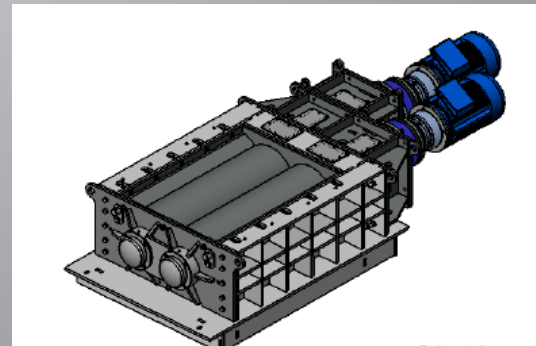
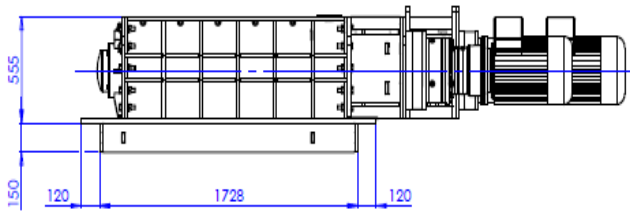
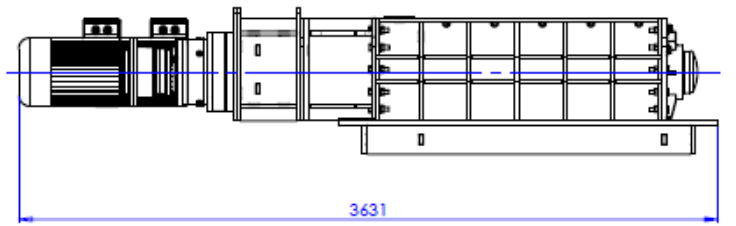
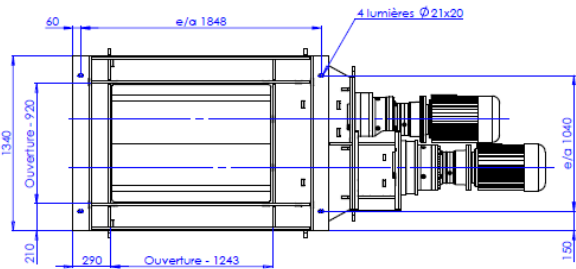


Paint buckets to crush



Paint buckets after shredding

BLIK CRUSHERS SERIE B840/750-1250, 2 ROTORS



GENERAL TECHNICAL SPECIFICATIONS (*) B840 SERIES

Cutting block mm	840 x 750	840 x 1250
Hopper Opening mm	adaptable	adaptable
Alimentation kW/V/Hz	2 x 22 kW/400V/50Hz	2 x 22 kW/400V/50Hz
Output torque gearbox min / max in N.m	20850 / 31275 N.m	14183 / 21274 N.m
Number of shafts/ Blade width in mm	2 / 500-540	2 / 500-540
Blade thickness in mm	20 / 40	20 / 40
Number of blades	38 / 19	38 / 19
Rated rotation en tr/min	10 / 7	10 / 7
Number of hooks per blade	1 / 3	1 / 3
Dimension cutting block only L x D x H	2390 x 1480 x 735	2890 x 1480 x 735
Frequency variator on each engine	Yes	Yes
Automatic greasing system	Yes	Yes
Approx Weight	4000	4500

ELECTRONIC CONTROL: AUTOMATIC REVERSE-START-STOP OVERLOAD

1 YEAR GUARANTEE MATERIAL «CE» CERTIFIED

CRUSHERS BLIK 4 ROTORS Q300, Q500, Q700:

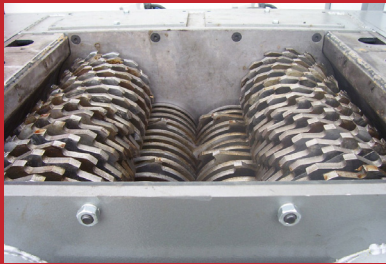


**Size of cutting block:
330 - 770 x 230 - 700 mm.**

Power : 3 - 22 kW.

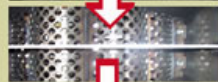
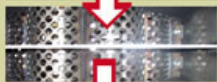
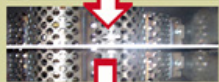
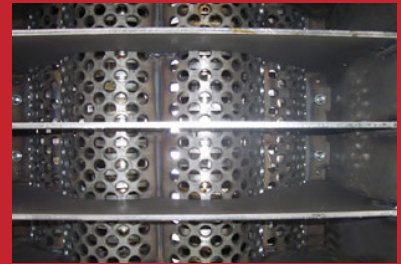
**Material:
Metal, wood, plastic**

Crushers «Quadrirotor» allow installation of a calibration grid that stops too large shreds, which are automatically reintroduced in the crusher. We so obtain a result in compliance with the re-use of the waste in a technological process very demanding but very rewarding.



4 CUTTING SHAFTS

CALIBRATION SCREEN



CRUSHER :
Q500
CONFIG :
40mm grid
Material : raw material; wood, pallets..

CRUSHER :
Q500
CONFIG : 30mm grid
Material : cardboard boxes

CRUSHER :
Q500
CONFIG : 30mm grid
Material : wooden crates

CRUSHER : Q500
CONFIG : 20mm grid
Material : composite fiber-glass-polyester, preshredded by b600

CRUSHER :
Q500
CONFIG :
30mm grid
Material :
preshredded copper by b600

CRUSHER :
Q500
CONFIG :
20mm grid
Material :
reinforced car joints

BLIK Q300 CRUSHERS SPECIFICATIONS 4 ROTORS WITH CALIBRATION SCREEN

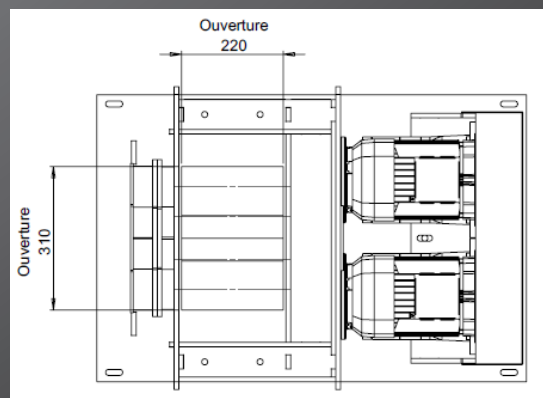
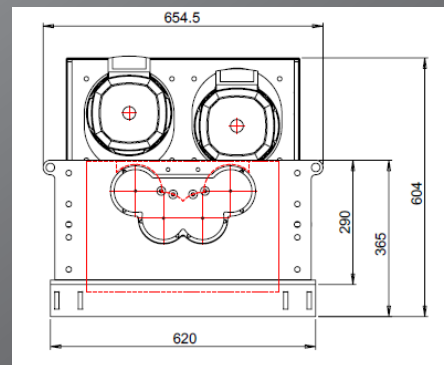
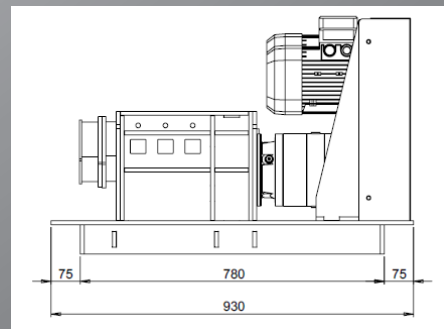


Q300



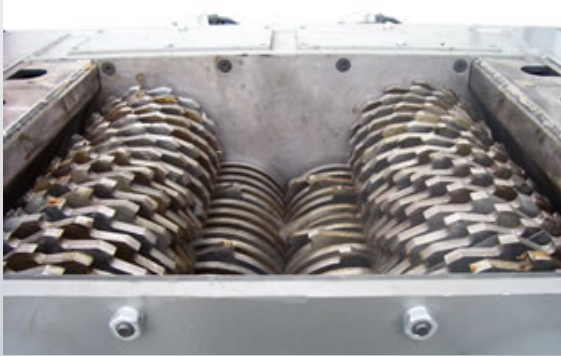
Q300 INOX

Blik Q300 Crushers Specifications 4 rotors with calibration screen	
Size of cutting block mm	330 x 230
Hopper opening (mm) / Hopper volume (L)	adaptable
Power (KWN/Hz)	2 x 1,5 = 3 kW / 400 V / 50 Hz
Number of shafts	4
Blade width mm	124
Blade thickness mm	8
Number of blades	56
Rated rotation speed tr/min	16/12
Number of hooks per blade	1 to 14
Cutting block only dimensions (LongxLargxHaut)	1150 x 620 x 350
Weight approx	370
Electronic control : Automatic reverse- start - stop overload	marche temporisée réglable
Calibration screen : width of perforations	10 à 30mm
Including hopper and standard chassis for container	
Material CE 1 year guarantee	



BLIK Q500 CRUSHERS SPECIFICATIONS 4 ROTORS WITH CALIBRATION SCREEN

**Cutting block
535 x 510 mm
Power: 11 kW**

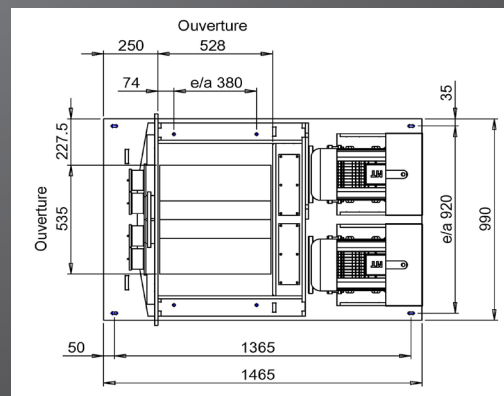
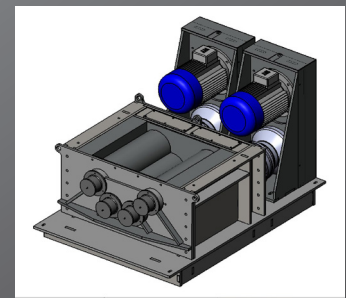
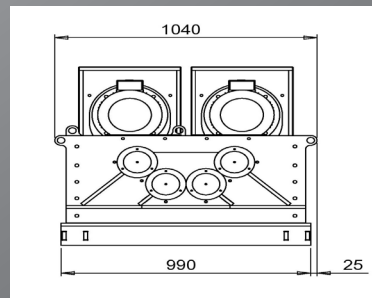
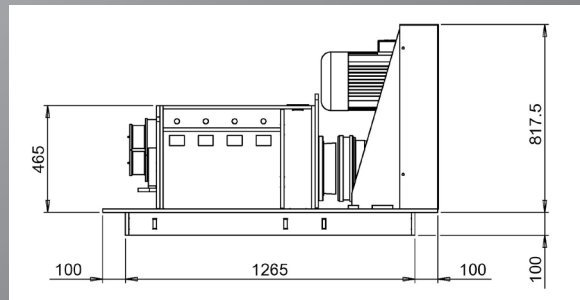


Q500

Blik Q500 Crushers Specifications 4 rotors with calibration screen

Size of cutting block mm	535 x 510
Hopper opening (mm) / Hopper volume (L)	700 x 700 / 300 liters
Power (KWN/Hz)	2 x 5,5 kW=11kW /400V/50Hz
Number of shafts	4
Diameter of blades (mm)	202
Thickness of blades (mm)	12/24/36
Number of blades	84/42/28
Rated rotation speed	15,5/11
Number of hooks per blade	1 to 14
Cutting block size and motor-reducer (LxWxH mm)	2100 x 1147 x 2200
Cutting block size (LxWxH mm)	1746 x 990 x 520
Approx.weight (kg)	1150
Electronic control: automatic reverse-start-stop overload	Yes
Calibration screen: width of perforations	10 to 50mm
Including hopper and standard chassis for container	(L x D x H) 1596 x 1040 x 1266 mm

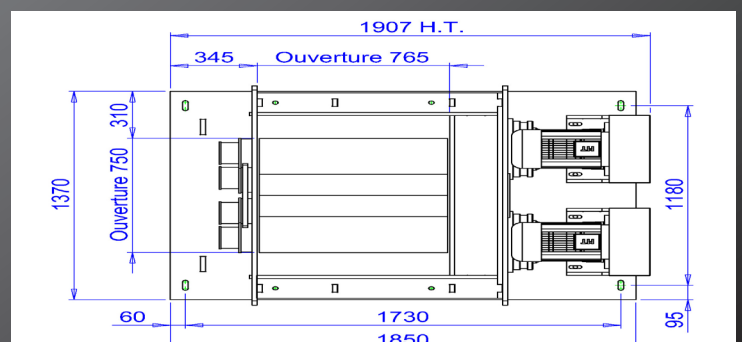
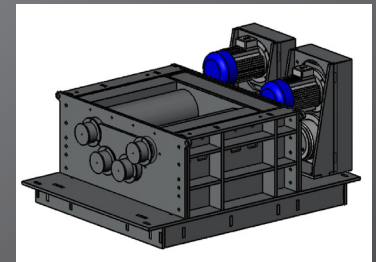
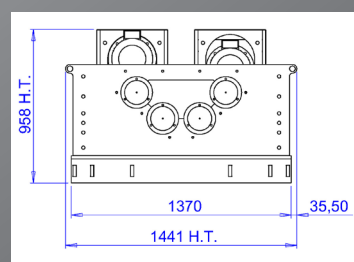
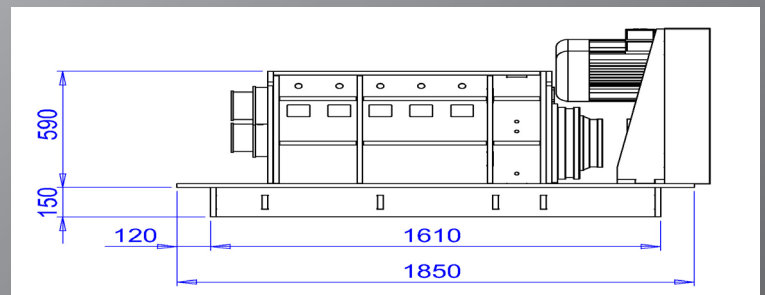
CE Material 1 year guarantee



BLIK Q700 CRUSHERS SPECIFICATIONS 4 ROTORS WITH CALIBRATION SCREEN



Blik Q700 Crushers Specifications 4 rotors with calibration screen	
Size of cutting block mm	770 x 700
Hopper opening (mm) / Hopper volume (L)	Adaptable
Power (KWN/Hz)	2 x 11 kW=22 kW /400V/50Hz
Number of shafts	4
Diameter of blades (mm)	280
Thickness of blades (mm)	12/20/40
Number of blades	124/74/38
Rated rotation speed	16/12
Number of hooks per blade	1 to 14
dimension du bloc de coupe seul en mm (LongxLargxHaut)	2381 x 1450 x 710
Approx.weight (kg)	2500
Electronic control: automatic reverse-start-stop overload	Yes
Calibration screen: width of perforations	10 to 60mm
Including hopper and standard chassis for container	
Option hydraulic arm available	
CE Material 1 year guarantee	



CARDBOARD SHREDDER BLIK DELOS

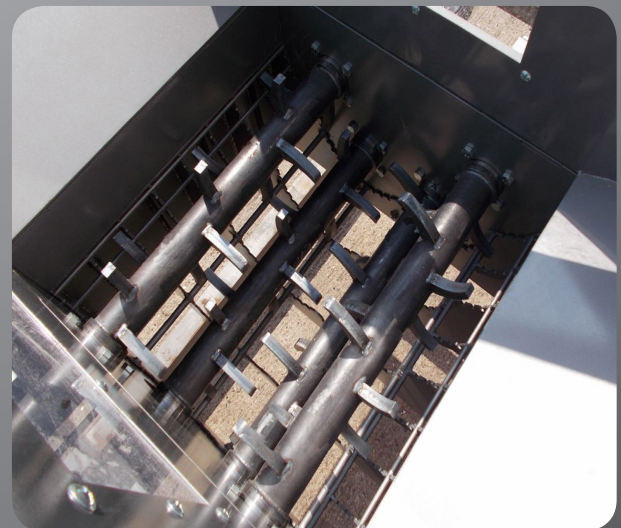


DELOS-700



DELOS-1400

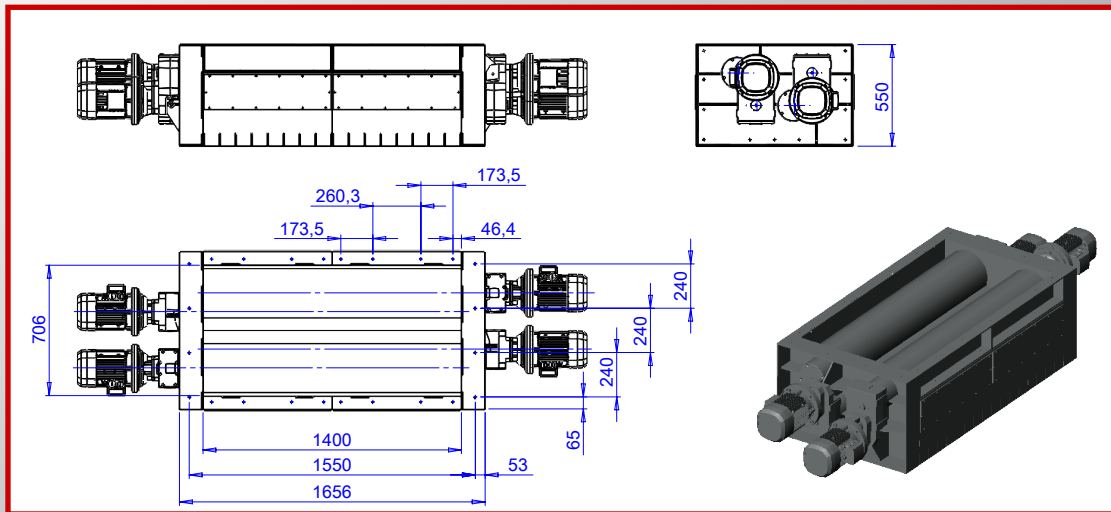
Object : Reduce the volume of bulky packaging : cardboard, crates of EPS...



4 shafts with calibration screen



CARDBOARD SHREDDER BLIK DELOS

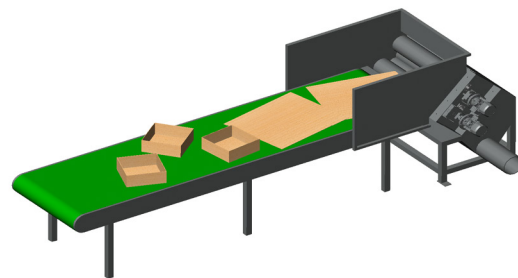


DELOS-1400 cutting block only without hopper and chassis

TECHNICAL SPECIFICATIONS

DELOS Type :	700	1100	1400
Cutting width	700 mm	1100 mm	1400 mm
Cutting height	700 mm	700 mm	700 mm
Number of shafts	4	4	4
Blade width	260	260	260
Blade thickness	20	20	20
Number of blades	48	64	96
Number of hooks per blade	1	1	1
Rated rotation speed tr/min	41/52	41/52	41/52
Alimentation kW	4 x 3 = 12 KW	4 x 3 = 12 KW	4 x 3 = 12 KW
Weight	550 kg	800 kg	1000 kg
Dimensions with hopper and chassis (L x P x H)	1600 x 850 x 2200 mm	2265 x 850 x 2200 mm	2900 x 850 x 2200 mm
Dimension cutting block only (L x P x H)	1550 x 850 x 550 mm	2335 x 850 x 550 mm	2635 x 850 x 550 mm
Output kg/hr	150 kg/hr	220 kg/hr	300 kg/hr

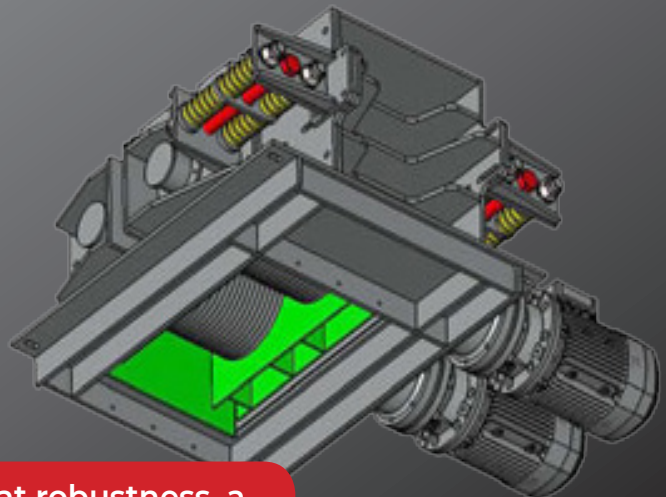
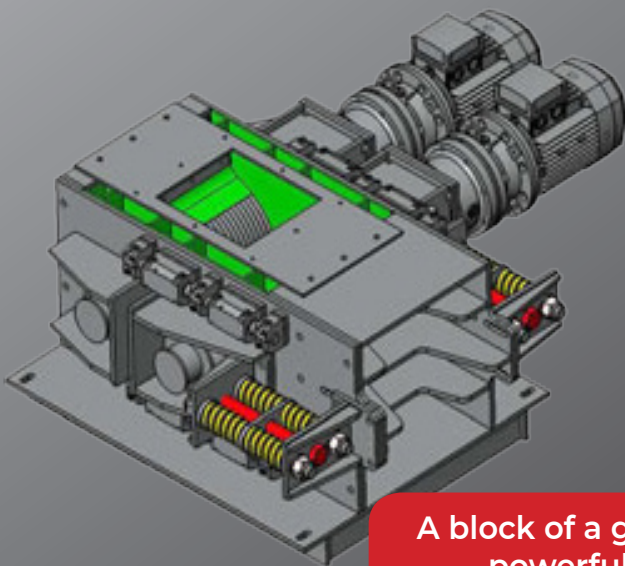
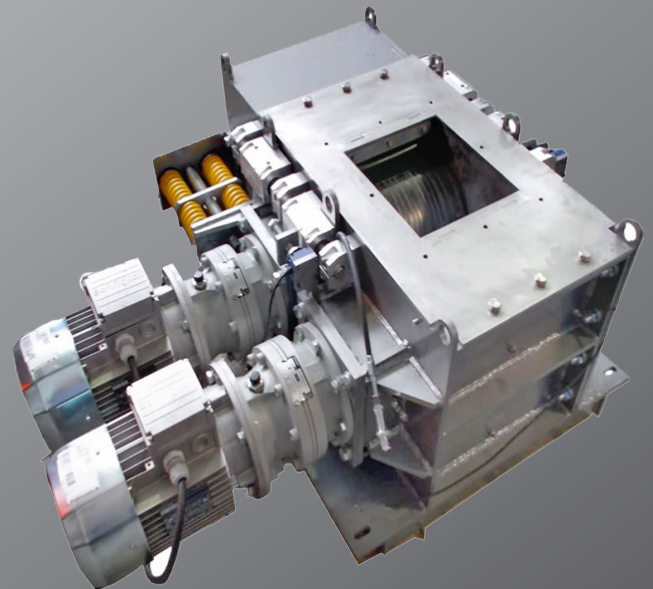
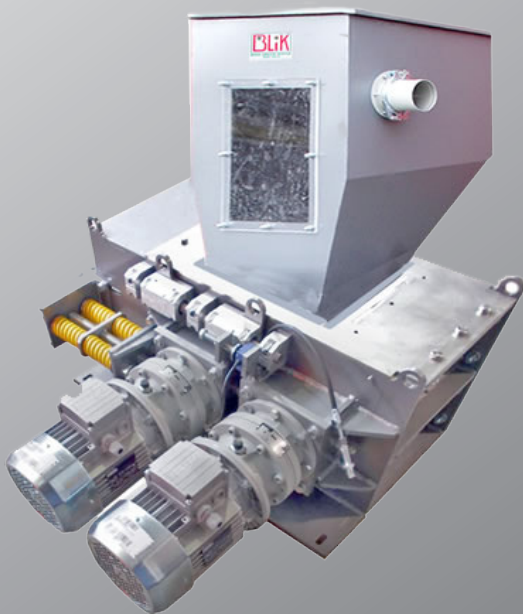
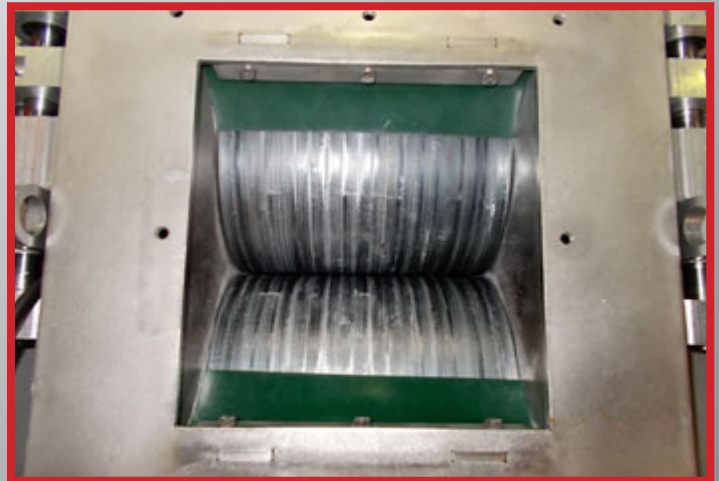
ELECTRONIC CONTROL : AUTOMATIC REVERSE-START-STOP OVERLOAD



DELOS-1400 with horizontal input by conveyor and evacuation by endless screw

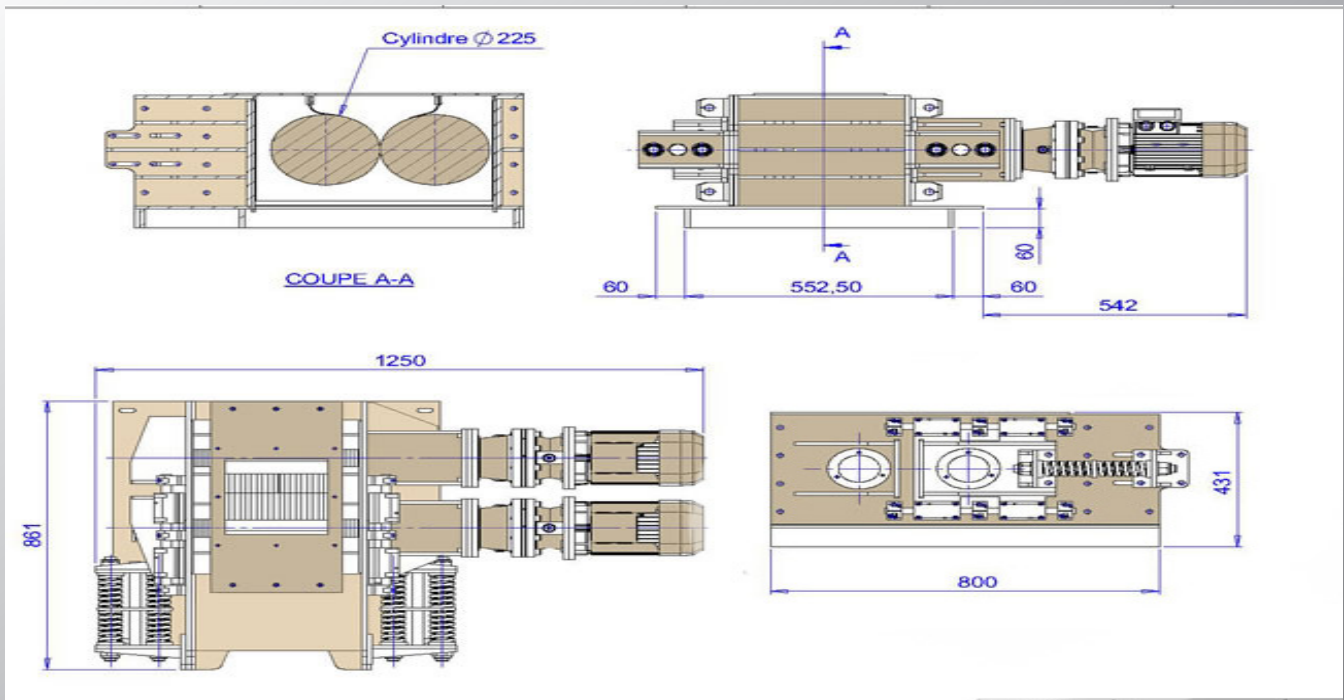
CRUSHING MILL BLIK CYLMA-200

The machine is used separately or coupled with a crusher BLIK to ensure a perfect completion of material for a maximum valorization



A block of a great robustness, a powerful motorization

CRUSHING MILL BLIK CYLMA-200

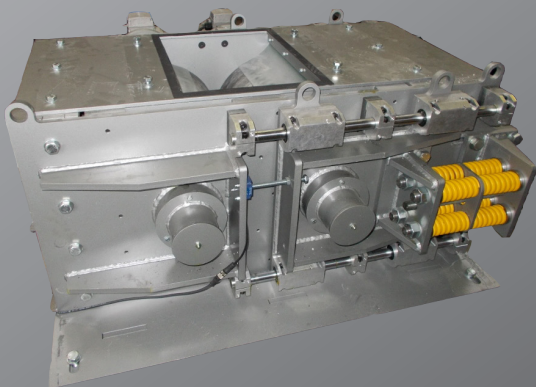
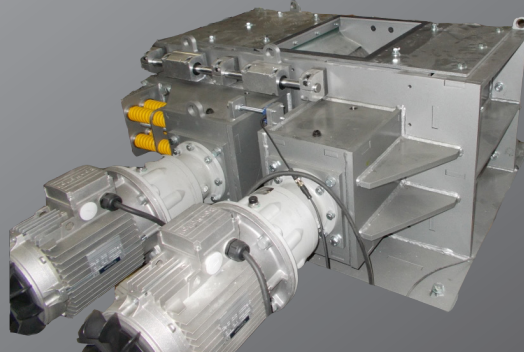


CRUSHING MILL BLIK CYLMA-200

Cutting block in mm	270 * 200 mm
Hopper anti rejection protected by removable soft plastic blades / opening	
Engine Power kW/V/Hz	3 kW/400V/Hz
Number of shafts	2
Shaft width	220 mm
Number of interchangeable sections on the cylinders (width 20 mm)	35
Rated rotation speed tr/min	330 / 220
adjustment of compensation of wear and spacing between the smooth cylinders	
smooth-wheel rollers, toothed, striated	
Output kg/hr (depends of the product)	200 to 600 kg/h
pressure on the cylinders maintained by adjustable springs	
anti abrasion steel cylinder standard "hardox"	
Weight machine approx.	600 kg
electric components Schneider-IP54 -relay of security "préventa"	
ELECTRONIC CONTROL: OVERLOAD INVERSION-RECOVERY-OFF-AUTOMATIC	
MATERIAL «CE» 1 YEAR GUARANTEE	

CRUSHING MILL BLIK CYLMA-400

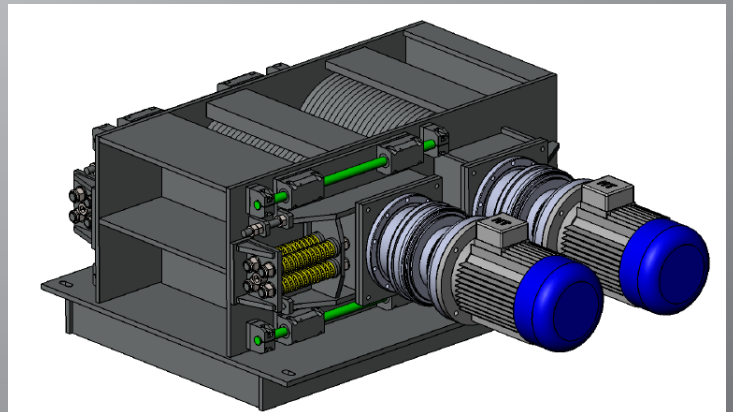
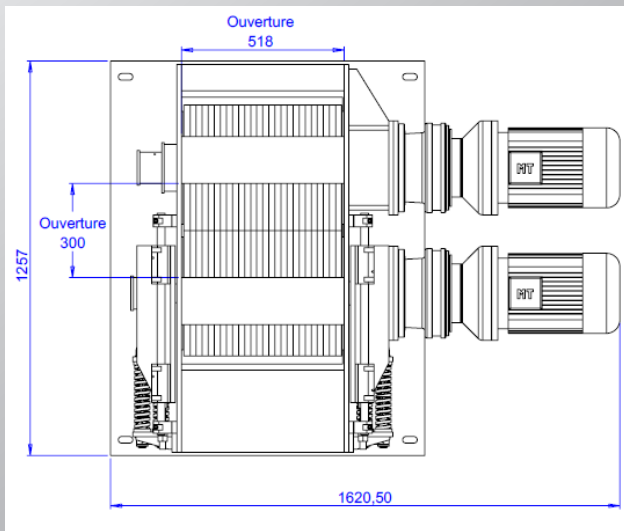
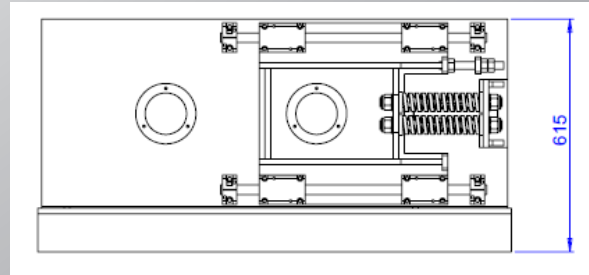
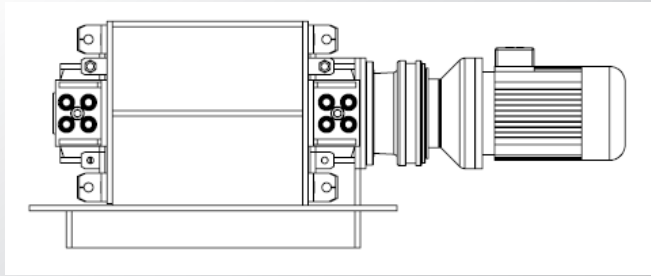
The machine is used separately or coupled with a crusher BLIK to ensure a perfect completion of material for a maximum valorization



A block of a great robustness, a powerful motorization



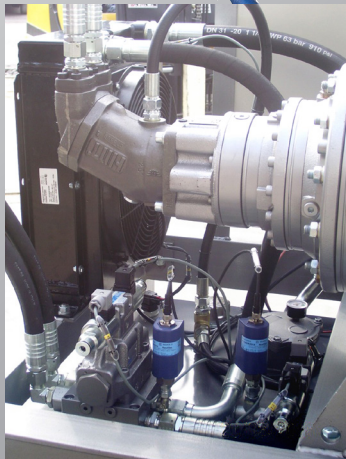
CRUSHING MILL BLIK CYLMA-400



CRUSHING MILL BLIK CYLMA-200

Cutting block in mm	320*400 mm
Hopper anti rejection protected by removable soft plastic blades / opening	
Engine Power kW/V/Hz	7,5 kW/400V/Hz
Number of shafts	2
Shaft width	340 mm
Number of interchangeable sections on the cylinders (width 20 mm)	50
Rated rotation speed tr/min	330 / 220
adjustment of compensation of wear and spacing between the smooth cylinders	
smooth-wheel rollers, toothed, striated	
Output kg/hr (depends of the product)	800 to 1200 kg/h
pressure on the cylinders maintained by adjustable springs	
anti abrasion steel cylinder standard "hardox"	
Weight machine approx.	1900 kg
electric components Schneider-IP54 -relay of security "préventa"	
ELECTRONIC CONTROL: OVERLOAD INVERSION-RECOVERY-OFF-AUTOMATIC	
MATERIAL «CE» 1 YEAR GUARANTEE	

MOBILE INSTALLATION OF BLIK CRUSHER :



Evacuation via screw on the back in a dedicated compartment.

view of the hydraulic motor



SUMMARY OF MOBILE INSTALLATION OF BLIK CRUSHER

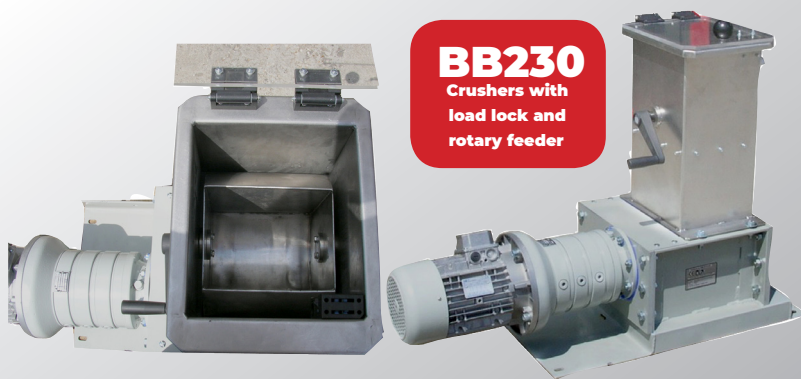
Model	B 400 / 370	B 600 / 510
Cutting block	420 x 370 mm	600 x 510 mm
Power (on-board hydraulic version) requires power takeoff on supplying lorry engine approx.	20 HP	30 HP
Hopper volume (**)	100-170 L	0,4 à 1 m3
Dimensions (mm) with chassis - L x D x H. (**)	1390 x 1560 x 2000	1945 x 900 x 515
Blade width	200-220	260 - 315
Blade thickness	8-12-24 mm	12 - 24 - 63 mm
Output for crushing paper : kg/hr	300 à 500	900 à 1100
Number of hooks per blade	1 à 14	1 à 14
Electronic control	Schneider APC with display	Schneider APC with display
Weight approx.	500 kg	1100 kg

MADE IN FRANCE : «EC» CONFORMITY- 1 YEAR GUARANTEE

(*) Non-contractual. Subject to technical or visual modifications

(**) depends on use and installation.

BLIK CRUSHERS-SHREDDERS: SPECIAL INSTALLATIONS



BB230
Crushers with
load lock and
rotary feeder

In addition to the standard models, we can install specially designed crushers to suit any specific process, as well as systems capable of carrying out several operations, without the need for any intermediate servicing. Below are some of our designs:



B600-950 For paint pots
with
conveyor feeder for 30 m3 skips.
m3 skips.



B400-370 Paper shredder
with conveyor
and evacuation feeder



B600-500
for full ATEX paint pots with
container remover

B600-950
with hydraulic
container remover



B600 with electric arm, rinsing
separation liquid/solid by
conveyor for plastic barrels 200 liters
and plastic bag for cubitainer 1000
liters.



B400 Printed
paper
shredder with conveyor belt
evacuation



BLIK CRUSHERS-SHREDDERS: SPECIAL INSTALLATIONS



B600-510 + Q500

crushing of joints automobile rubber



B400-510 with skip container and rinsing screw



B400-510 crushing of coffee dosettes

+ separation aluminium and coffee + rinsing



B400-750 perforator + separation screw liquid/solid



B400-510 grinding of hot bitumen