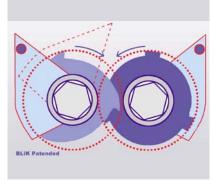
Equipment for Recovery and waste treatment E-mail:.....blik@blik.fr Internet Site: www.blik.fr



Sté BLIK, Z. I. de CHENET 91490 Milly-la-Forêt (France) Phone:....(33)1 64 98 79 79 Fax:.....(33)1 64 98 79 78

BLIK CRUSHERS



patented innovative solutions, always tailored to your needs



The new building BLIK, ZI Chenet, can cope with the increased activity, especially for export



Assembly hall of medium and heavy equipment Bridge crane with a force of 10 tons

Table of contents

Pages 2 - 4:	.Various applications (examples)
Pages 5 - 7:	M420 serie crusher1 Rotor
Pages 8 - 10:B	B series mini crushers2 Rotors
Pages 11 - 13:B	400 series crushers2 Rotors
Pages 14 - 16:B	600 series crushers 2 Rotors
Pages 17 - 20:B	840 series crushers 2 Rotors
Pages 21 - 25:Q	300-500-700 series crushers 4 Rotors
Page 26:	Mobile installation of Crushers
Pages 27 -2 8:	Blik Examples of special facilities

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 30 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.

he 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 OF THE HUNDREDS OF APPLICATIONS THAT 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...







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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.).

Customs, justice, police: seized goods to be destroyed.



legal reasons: solution: a "universal" BLiK shredder (here, packets of cigarettes).



Shredding and destroying cheques.

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



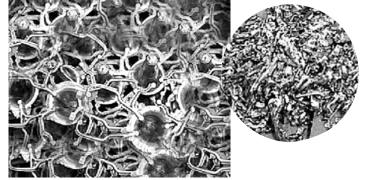
Shredding galvanised tubes in a BLiK shredder (huge reduction in volume, reprocessing).

Recycling: auto breakers, waste reprocessing





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



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



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



page

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.

**4 BLIK** tele

 Waste Recovery and Processing Equipment
 Z.I. de Chenet
 91490
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### BLIK CRUSHERS Monorotor "M420-530 & M420-700" SPECIALLY DESIGNED FOR COMMUNITIES and RESTAURANTS



- his crusher was designed for eliminating a variety of materials and waste products which normally occur in reprocessing, trade or services.
- t is used for general destruction and for reducing the volume of hard, hollow objects such as bottles, plastic barrels, metal containers and cardboard boxes.
- f 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.





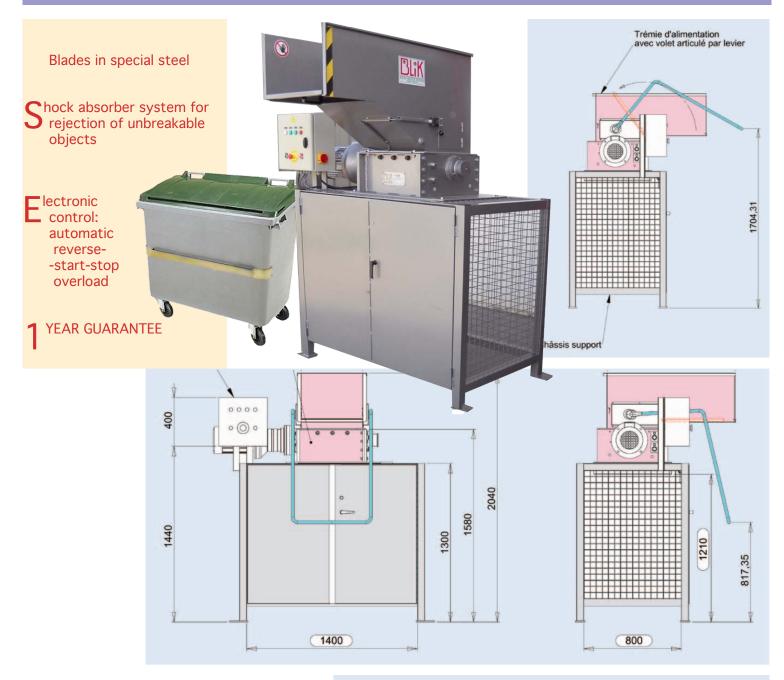
Tilting Hopper : introduction bags fast, effortlessly and safely



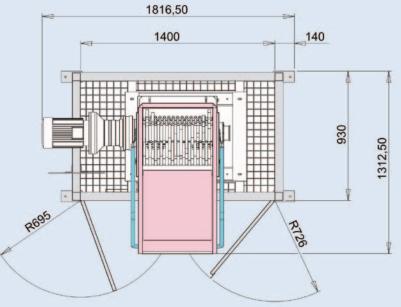




### BLIK MONOROTOR CRUSHER "420-520" SPECIALLY DESIGNED FOR COMMUNITIES and RESTAURANTS



| MONOROTOR CRUSHER "M420-520"                                                                                 |               |  |  |
|--------------------------------------------------------------------------------------------------------------|---------------|--|--|
| Cutting edge in mm                                                                                           | 420x520       |  |  |
| Hopper opening in mm                                                                                         | 1200 x 500    |  |  |
| Motor in kW                                                                                                  | 7,5           |  |  |
| Number of rotors                                                                                             | 1             |  |  |
| Blade width in mm                                                                                            | 340           |  |  |
| Blade thickness mm                                                                                           | 24            |  |  |
| Number of blades                                                                                             | 12            |  |  |
| Rotation speed in tr/mm                                                                                      | 19            |  |  |
| Number of hooks per blade                                                                                    | 1             |  |  |
| L X D X H in mm (cutting block)                                                                              | 1200*650*1000 |  |  |
| Blades in easily dismountable special steel<br>Shock resistant mechanism for discarding<br>difficult objects |               |  |  |
| Weight of machine in kg 500                                                                                  |               |  |  |
| Electronic control: automatic reverse-start-stop overload                                                    |               |  |  |
| 1 year guarantee                                                                                             |               |  |  |



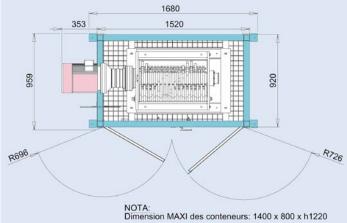
<sup>page</sup> **BLiK** 

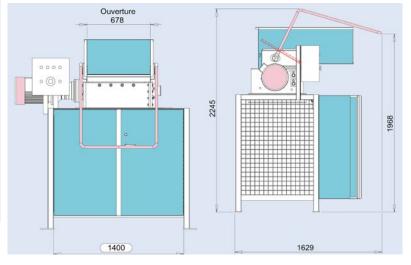
Waste Recovery and Processing Equipment Z.I. de Chenet 91490 MILLY-LA-FORET (France) telephone: 33 (0)1 64 98 79 79.- fax: 33 (0)1 64 98 79 78.- E.mail: blik@blik.fr.- Site Internet: www.blik.fr

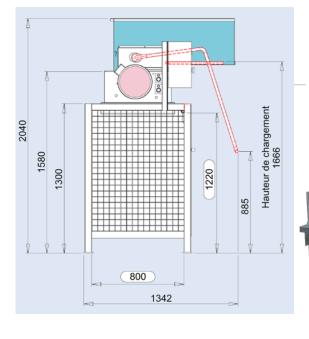
### BLIK MONOROTOR CRUSHER "M420-700" SPECIALLY DESIGNED FOR COMMUNITIES and RESTAURANTS



| MONOROTOR CRUSHER "M420-700"                               |              |  |
|------------------------------------------------------------|--------------|--|
| Cutting edge in mm                                         | 420x690      |  |
| Hopper opening in mm                                       | 1200 x 700   |  |
| Motor in kW                                                | 7,5          |  |
| Number of rotors                                           | 1            |  |
| Blade width in mm                                          | 340          |  |
| Blade thickness mm                                         | 20           |  |
| Number of blades                                           | 16           |  |
| Rotation speed in tr/mm                                    | 19           |  |
| Number of hooks per blade                                  | 1            |  |
| L X D X H in mm (cutting block)                            | 1685*640*450 |  |
| Blades in easily dismountable special steel                |              |  |
| Shock resistant mechanism for discarding difficult objects |              |  |
| Weight of machine in kg                                    | 590          |  |
| Electronic control: automatic reverse-start-stop overload  |              |  |
| 1 year guarantee                                           |              |  |











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# BLIK "CLEAN" MINI CRUSHERS, BB Series, 2 Rotors



## BLiK "CLEAN" MINI CRUSHERS, BB Series, 2 Rotors (continued)



BLIK crusher BB160 destruction of tickets and plastic cards

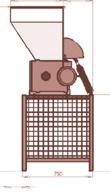


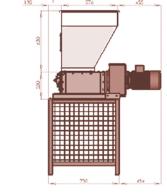
BB230 BLiK crusher: with pneumatic rammer: for plastic bottles. Handles 500-600 per hour.

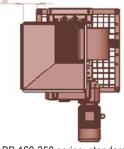


BB 230 series hopper volume and window

- **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 blades can be equipped with a special, proprietary, microprocessor.
- **Options:** they can be fitted with a pneumatic or manual slammer.
- 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.

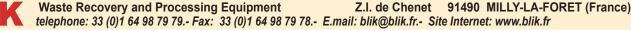






BB 160-350 series: standard hoppers and chassis - with pneumatic rammer as optional.

| Material                                                  | Hourly output*             |  |
|-----------------------------------------------------------|----------------------------|--|
| Metal shavings                                            | 100 to 500 Kg              |  |
| Office bins                                               | 1 to 2 m3                  |  |
| Plastic containers between 2 and 10 litres                | 1 to 2 m3                  |  |
| Plastic PVC and PET containers                            | 800 units 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 - 200 kg                |  |
| Floppies and CDs                                          | 1000 to 1500               |  |
| 33 cl. cans                                               | 500 to 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               |  |
| * Depending on power, density & quality of crush required |                            |  |



# BLIK "CLEAN" MINI CRUSHERS, BB Series, 2 Rotors (continued)

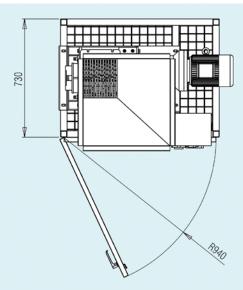
BLIK BB230 Crusher,

Special destroying documents and archives

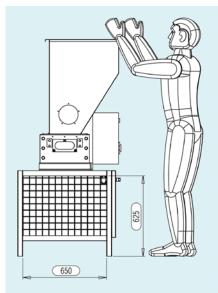


BLiK BB mini crusher with usual products





BLIK BB230 : cutting block



| (*)BLiK crushers - BB mini                                                                                                           | BB Series TECHNICAL SPECIFICATIONS |                            |                          |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------|--------------------------|
| Model                                                                                                                                | BB 160                             | BB 230                     | BB 350                   |
| Cutting assembly                                                                                                                     | 265 x 160                          | 265x230                    | 265x350                  |
| Power kW                                                                                                                             | 2-3 230/400 V Tri<br>50 hz         | 2-3 230/400 V Tri<br>50 hz | 3 230/400 V Tri<br>50 hz |
| Hopper volume (**)                                                                                                                   | 30 to 40 L                         | 50-100 L                   | 60-150 Li                |
| Dimensions (mm) with Chassis - L<br>x P 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- 3 Standard<br>GC          | 8- 6- 4- 3 Standard<br>GC  | 8-6 ou 4 Standard<br>GC  |
| Electronic control                                                                                                                   | telemecanic automate               | telemecanic automate       | telemecanic automate     |
| Weight                                                                                                                               | 250                                | 280                        | 320                      |
| Made in France - "CE" certified – 1 year guarantee(*) Subject to technical and optical modifications (**) depending on use and plant |                                    |                            |                          |

10 BLiK

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# **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 articulated hopper facilitates and accelerates feed crusher

telephone:

64 98 79 79

page

11



## BLiK Crushers-Shredders B400/370-510-750 series (continued)



BLiK B400-510 crusher on 660 litre container



BLiK B400 crusher, community version



BLiK crusher, special "fireproof" version for petrol tanks



BLIK B400 destruction of files without preparation

page 12



#### (FREE AND ENVIRONMENTALLY FRIENDLY PACKAGING SHEETS)

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



## BLiK Crushers–Shredders B400/370–510–750 series (continued)

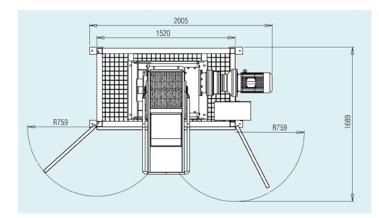
### *Perfect hygiene, zero corrosion? Solution: STAINLESS STEEL BLiK (optional)*

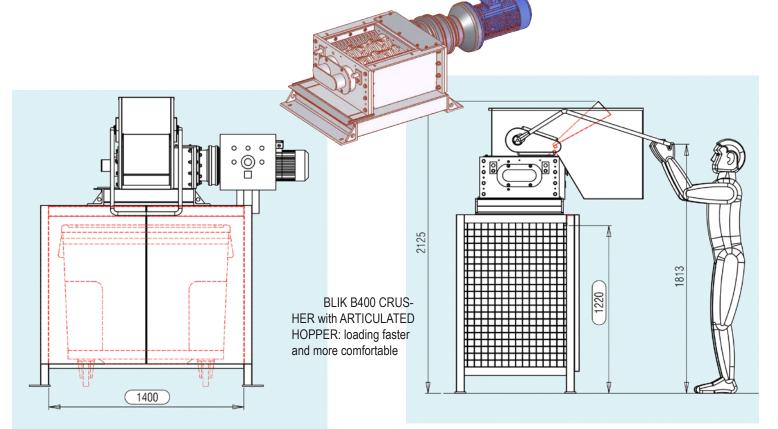


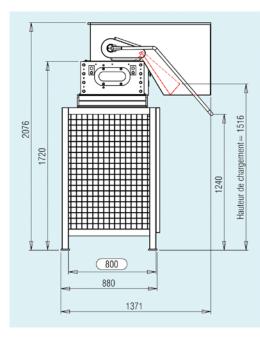
Stainless steel: cutting block and blades.



Stainless steel: blades







| Summary of BLiK crushers - B400 series                                             |                                                                                 |                    |                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------|----------------------------------|
| (*)                                                                                | B 400 Series TECHNICAL SPECIFICATIONS                                           |                    |                                  |
| Model                                                                              | B 400 / 370                                                                     | B 400 / 510        | B 400/750 (**)                   |
| Cutting assembly                                                                   | 420 x 370 mm                                                                    | 420 x 510 mm       | 420 x 750 mm                     |
| Power kW                                                                           | 11 230/400 V Tri 50 hz 11 kW 230/400 V Tri 50 hz 9 - 11 kW 230/400<br>Tri 50 hz |                    | 9 - 11 kW 230/400 V<br>Tri 50 hz |
| Hopper volume (**)                                                                 | 100-170 L 150-200 L 200-250 L                                                   |                    | 200-250 L                        |
| Dimensions (mm) with Chas-<br>sis - L x P x H . (**)                               | 1390 x 1560 x 2000                                                              | 1390 x 1560 x 2000 | 1390 x 1560 x 2400               |
| Blade width                                                                        | 200-220 200-220 200-220                                                         |                    | 200-220                          |
| Blade thickness                                                                    | 8-6 ou 4 Standard GC 8 - 12 Standard GC x 3 8 - 12 Standard GC                  |                    | 8 - 12 Standard GC x 3           |
| Electronic control                                                                 | Automate télémécanique Automate télémécanique Automate télémé nique             |                    | Automate téléméca-<br>nique      |
| Weight                                                                             | approx500                                                                       | approx600          | approx. 700                      |
| Made in France - "CE" certified – 1 year guarantee                                 |                                                                                 |                    |                                  |
| (*) Subject to technical and optical modifications (**) depending on use and plant |                                                                                 |                    |                                  |

**BLiK** 

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### B600 / 500 – 750 – 950 series BLiK crusher-shredders, 2 Rotors

#### **Dowerful, Silent, Adaptable, Multi-product**

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

hey are powerful and silent and can easily be adapted to crush materials as wide ranging as wood, metal, rubber, paper, plastic and composites.

hey are equipped with a quick cleaning, cutting block; designed and patented by BLiK.

he 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.



**Broyeur BLIK** B600-500 BLIK Crusher on 700 I.containers

> BLiK B600 crusher with front compartment open (for crushing barrels).



BLiK B600 crusher with large volume hopper and extraction screw.





BLiK B600 crusher with front compartment closed (for crushing doors).

64 98 79 79

télécopieur:

01 64 98 79 78

| Possible options                                                                      |                   |  |
|---------------------------------------------------------------------------------------|-------------------|--|
| Materials                                                                             | Hourly output (*) |  |
| VL tyres                                                                              | 2 to 4000 kg      |  |
| 100 to 200 litre steel barrels                                                        | 30 to 40          |  |
| 200 litre 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 machi-<br>nery                                    | 3 to 4000 kg      |  |
| 33 cl. drink 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 to 1000 kg    |  |
| Plants and bark                                                                       | 1000-3000 kg      |  |
| (*) depending on power, density, quality of crush and configuration of cutting block. |                   |  |

| <b>GENERAL TECHNICAL SPECIFICATIONS (*) B600 Series</b>                                                                                            |                           |                        |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|------------------------|
| Name                                                                                                                                               | B600 – 500                | B600-750               | B600-950               |
| Size of cutting block mm                                                                                                                           | 600 x 500                 | 600 x 750              | 600 x 950              |
| kW Power                                                                                                                                           | 18 kw Tri. 400 V 50 hZ    | 18 kw Tri. 400 V 50 hZ | 18 kw Tri. 400 V 50 hZ |
| Hopper volume m3                                                                                                                                   | 0,4 à 1                   | 0,5 à 1                | 0,8 à 1,5              |
| Cutting block size and motor-reducer Lx D x H (mm)                                                                                                 | 1945 x 900 x 515          | 2190 x 900 x 515       | 2385 x 900 x 515       |
|                                                                                                                                                    | Also available in special | versions               | ·                      |
| Hopper rammer —Table                                                                                                                               | Option                    | Option                 | Option                 |
| Blade thickness (mm)                                                                                                                               | 12/24/36                  | 12/24/36               | 24/36                  |
| Rated rotation speed                                                                                                                               | 19/13                     | 19/13                  | 19/13                  |
| Width blade on hexagonal axle                                                                                                                      | Width 260-315 80/88       | Width 260-315 80/88    | Width 260-315 80/88    |
| Blade. N° of hooks                                                                                                                                 | 1-3-14                    | 1-3-14                 | 1-3-14                 |
| Electronic control                                                                                                                                 | Telemecanic Automate      | Telemecanic Automate   | Telemecanic Automate   |
| Approx. weight                                                                                                                                     | 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 - Waste Recovery téléphone:                                                                                                                   |                           |                        |                        |

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and Processing Equipment

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E.mail: blik@blik.fr

3LiK 🕥



## BLiK B600 series crushers – shredders (continued)



BLiK B600 crusher with pneumatic feeder. Destruction of pallets, easy servicing.

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





Crusher BLIK B600-510: evacuation directly horizontal baler



BLiK crusher with extraction screw and rotary drum for contents separation and for powdery materials

Destruction and bagging of printed material



BLiK B600 crusher: shredding tyres.



B600 crusher: crushing crates.

# BLiK B600 series crushers – shredders (continued) B600\_510: Discharge out into barrels BLik 830 MAXI -1691 1998 R1127 BLiK B600 crusher: destruction of pallets BLiK 180 MAX0 1180 1040 BLiK B600 crusher: destruction of pallets (inside view). B600-750 750 B600-950 950 B600-380 380 B600-500 500 B600-380 1820 B600-500 1945 B600-750 2190 B600-950 2385 EEE -un 600 / 380 - 500 - 750 - 950 Bloc de coupe Bloc de coupe + Motoréducteur mensions standar Discharge out by belt conveyor

 Waste Recovery and Processing Equipment
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page 16

## BLiK CRUSHERS B 840 Serie, 2 Rotors

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 30 kW and benefit from special design patents which make them easy to run and to service.

he B840 series crushers are two-shaft crushers with rotating blades which can handle a .wide range of materials. Power: 30kw - cutting width: 758 - 1250 mm.



E.mail: blik@blik.fr

17

## BLiK CRUSHERS B 840 Serie, 2 Rotors (continued)

## **A**dvantages:

Slow Rotation, silent, no vibration

lectric 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

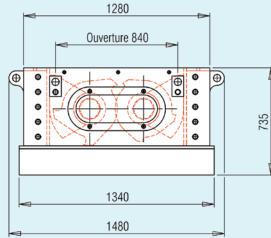
Automatic greasing for protection of the bearings and elements of transmission against acids, fluids and dust

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

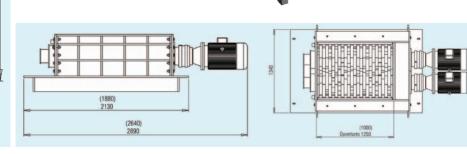
asy maintenance, rigorous quality control

| Name                                                      | <b>B840/750</b> | <b>B840/1000</b> | <b>B840/1250</b> |
|-----------------------------------------------------------|-----------------|------------------|------------------|
| Size of cutting block mm                                  | 758 x 840 mm    | 1008 x 840 mm    | 1250 x840 mm     |
| Number of shafts                                          | 2               | 2                | 2                |
| width of blades                                           | 500/540 mm      | 500/540 mm       | 500/540 mm       |
| Number of blades<br>thickness 40 mm                       | 19              | 25               | 32               |
| Number of blades<br>thickness 50 mm                       | 15              | 20               | 25               |
| width of shafts                                           | 150 mm          | 150 mm           | 150 mm           |
| rated rotation speed                                      | 10/21 tpm       | 10/21 tpm        | 10/21 tpm        |
| kW                                                        | 30 kW           | 30 kW            | 30 kW 🔗          |
| Power                                                     | 400 V           | 400 V            | 400 V            |
| Protection fuse                                           | 63-120 A        | 63-120 A         | 63-120 A         |
| Approx. weight                                            | 3300 kg         | 3700 kg          | 4200 kg          |
| Electronic control: automatic reverse-start-stop overload |                 |                  |                  |

French design and manufacture - "CE" certified - 1 year guarantee (\*) – Subject to



page 18 BLIK crusher B840/750 with automatic rammer



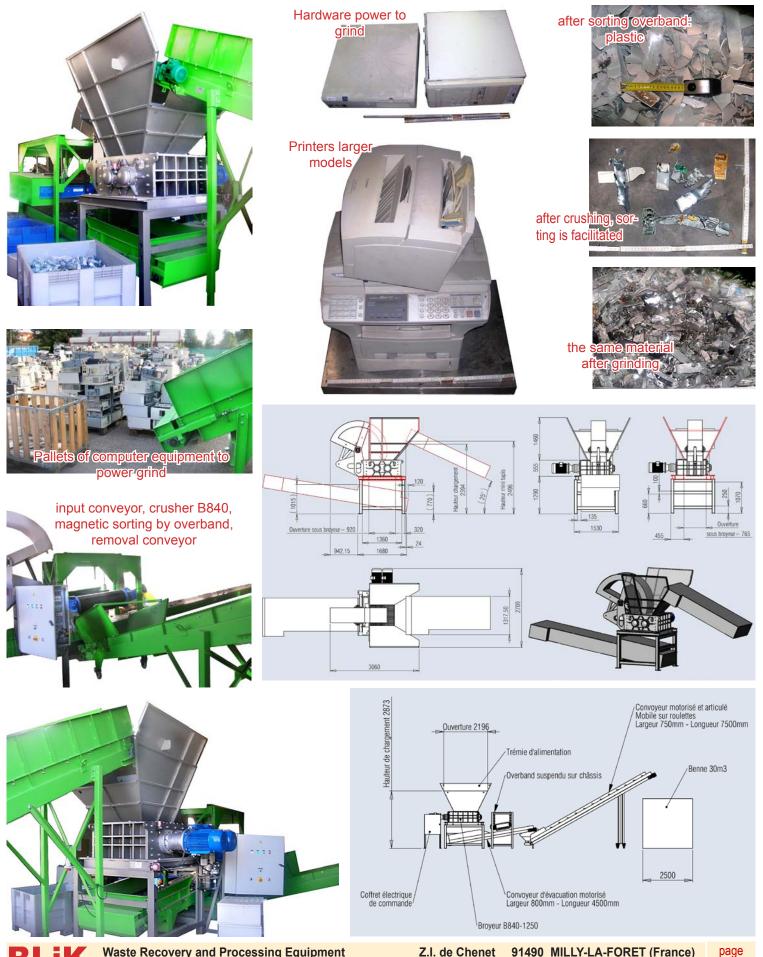
B840-1250 during installation, before installing the base and switch box





## BLiK CRUSHERS B 840 Serie, 2 Rotors (continued)

### Crushing and sorting equipment: input conveyor, crusher B840, magnetic sorting by overband, removal conveyor



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19

### B 840-1250, destruction of pallets and wood cases, with separation of the metal points, and evacuation out of 30 M3 containers



Blik B840 crusher

Overview

Untreated material



magnetic separation of the points



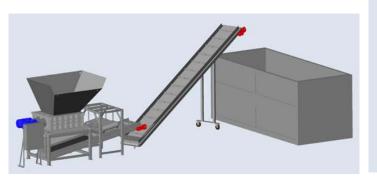
Evacuation of wood



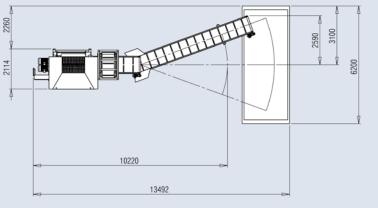
Filling of the bucket



Crushing of parts of automobie body B 840-1250



page 20



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### **BLIK CRUSHERS, 4 Rotors,** Series Q300, Q500, Q700, with calibration screen, for a more homogeneous and finer result



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.

### Size of cutting block: 330 -770 x 230 - 700 mm. Power : 4,4 - 22 kW.



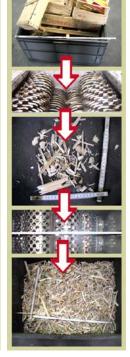




machine; CRUSHER Q500-510 screen 40mm cutters: rap: ep24 raw material; wood, pallets , Preshredded in order to product Pellets



machine; CRUSHER Q500-510 screen 30 mm cutters: rap:204/12-1G raw material. cardboard boxes



machine; CRUSHER Q500-510 screen 30 mm cutters: rap:204/12-1G raw material: wooden crates

BLIK -



machine; CRUSHER Q500-510 screen 30 mm cutters: 1c r ep 20 raw material preshredded copper by b600

machine; CRUSHER Q500-510 screen 20 mm cutters: ctx20 1 cr gr hp raw material composite fibeglasspolyester, preshredded by b600



machine; CRUSHER Q500-510 screen 20 mm cutters: 202-1cr-ph-ep12 raw material: reinforced car joints

page

21

telephone:

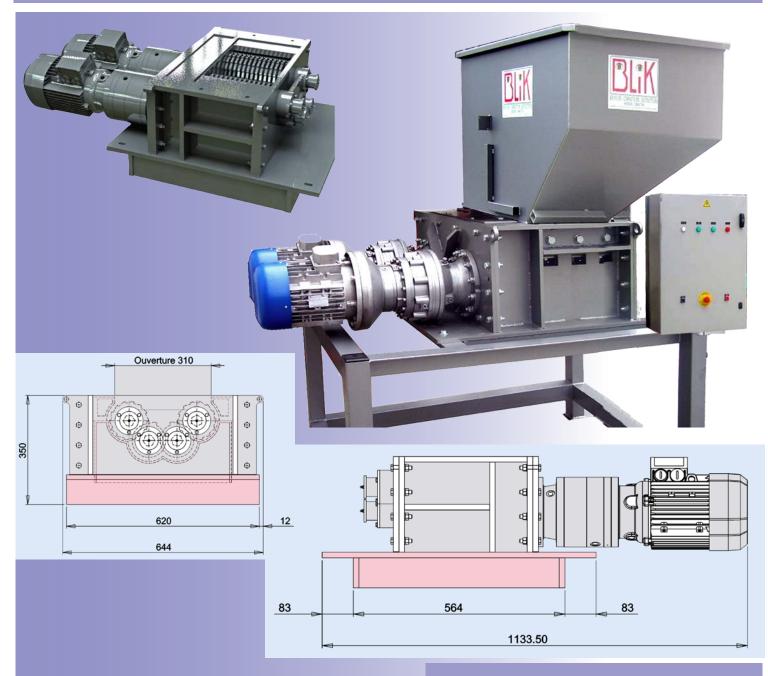
33 (0)1 64 98 79 79

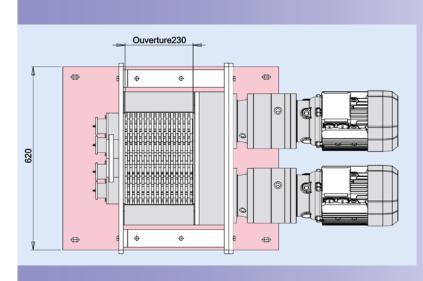
33 (0)1 64 98 79 78





# BLIK CRUSHER Serie Q300-230, 4 Rotors





page **22** 

| Size of cutting block mm 330 x 230                                                    |                           |  |  |
|---------------------------------------------------------------------------------------|---------------------------|--|--|
| Hopper opening                                                                        | depending on implantation |  |  |
| Power (KWN/Hz)                                                                        | 2x2.2kw=4,4KW /400V/50Hz  |  |  |
| Number of shafts                                                                      | 4                         |  |  |
| Diameter of blades mm                                                                 | 124                       |  |  |
| thickness of blades (mm) 8                                                            |                           |  |  |
| Number of blades 56                                                                   |                           |  |  |
| Rated rotation speed 16/12                                                            |                           |  |  |
| Number of hooks per blade 1 à 14                                                      |                           |  |  |
| Cutting block size (LxWxH mm) 1150 x 620 x 350                                        |                           |  |  |
| Approx.weight (kg) 370                                                                |                           |  |  |
| Electronic control: automatic reverse-start-stop overload                             |                           |  |  |
| : diameter of perforations: 10 - 30mm                                                 |                           |  |  |
| optional: loading hopper and standard chassis for container 600*800*412mm -165 litres |                           |  |  |

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# **BLIK CRUSHER Serie Q500, 4 Rotors**



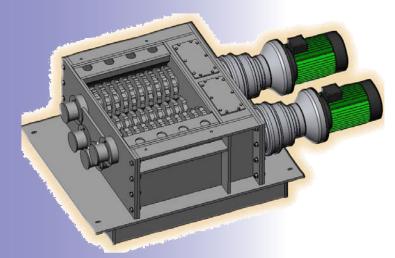
with calibration screen for a more homogeneous and finer result

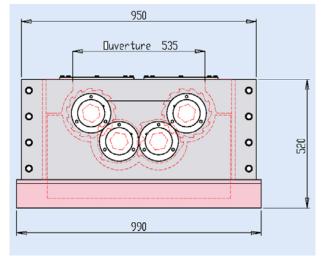
Size of cutting block 535x510 mm. Power: 11 kW. Material: wood, plastic





BLik

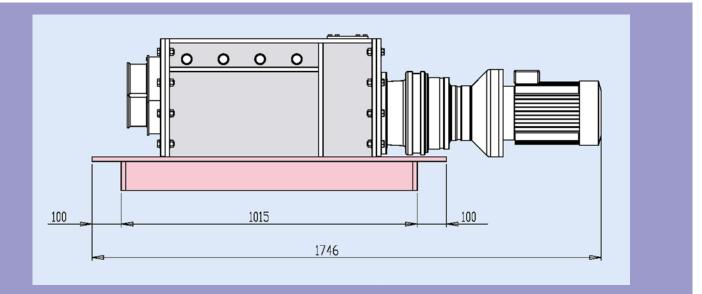


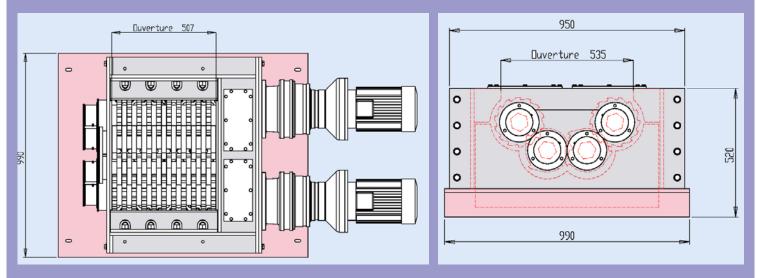




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# **BLIK Serie Q500 Crusher, 4 Rotors**

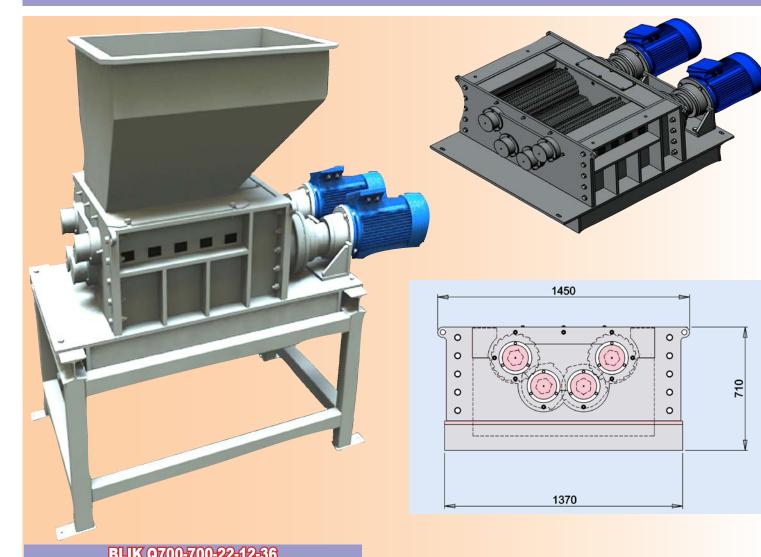




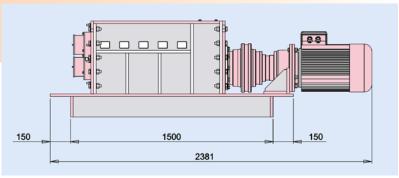
| BLIK Q500-510-11-12-36 Crushers Specifications<br>4 rotors with calibration screen                                    |                         |  |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|--|
| Size of cutting block mm                                                                                              | 535 x 510               |  |
| Hopper opening (mm) / Hopper volume (L)                                                                               | 700 x 700 1300 litres   |  |
| Power (KWN/Hz)                                                                                                        | 2x5,5=11 KW /400V/I5OHz |  |
| Number of shafts                                                                                                      | 4                       |  |
| width 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 - 14                  |  |
| Cutting block size and motor-reducer (LxWxH mm) (1)                                                                   | 2100*1147*2200          |  |
| Cutting block size (LxWxH mm)                                                                                         | 1746*990*520            |  |
| Approx.weight (kg)                                                                                                    | 1150                    |  |
| Electronic control automatic reverse-start-stop overload                                                              |                         |  |
| Calibration screen: width of perforations                                                                             | 10 - 50mm               |  |
| (1) - including hopper and standard chassis for container (LxPxH 1596*1040*1266mm)                                    |                         |  |
| French design and manufacture - CE" certified - 1 year guarantee (*) - Subject to technical and optical modifications |                         |  |

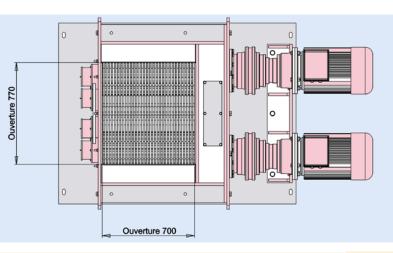
Page **BLiK** 

# BLIK Serie Q700-700 Crusher, 4 Rotors



| 4 rotors with calibration screen                                                                                      |                              |  |
|-----------------------------------------------------------------------------------------------------------------------|------------------------------|--|
| Size of cutting block mm                                                                                              | 770 x 700                    |  |
| Hopper opening (mm) / Hopper<br>volume (L)                                                                            | depending on<br>implantation |  |
| Power (KWN/Hz)                                                                                                        | 2x11=22KW<br>/400V/50Hz      |  |
| Number of shafts                                                                                                      | 4                            |  |
| width 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 - 14                       |  |
| Cutting block size and motor-reducer (LxWxH mm) (1)                                                                   | 2381*1450*710                |  |
| Approx.weight (kg)                                                                                                    | 2500                         |  |
| Electronic control automatic reverse-start-stop overload                                                              |                              |  |
| Calibration screen: width of perforations                                                                             | 10 - 60mm                    |  |
| (1) - including hopper and standard chassis for container                                                             |                              |  |
| French design and manufacture - CE» certified - 1 year guarantee (*) - Subject to technical and optical modifications |                              |  |





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page 25

## **MOBILE INSTALLATION of BLIK CRUSHER: B400-370**



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page **26** 

draulic motor

view of the hy-



Evacuation via screw on the back in a dedicated compartment.

| Summary of BliK mobile B400-370                                                                  |                        |
|--------------------------------------------------------------------------------------------------|------------------------|
| Model                                                                                            | B 400 / 370            |
| Cutting unit                                                                                     | 420 x 370 mm           |
| Power (on-board hydraulic version) requires power take-<br>off on supplying lorry engine approx. | 20 HP                  |
| Hopper volume (**)                                                                               | 100-170 L              |
| Dimensions (mm) with chassis - L x D x H. (**)                                                   | 1390 x 1560 x 2000     |
| Blade diameter                                                                                   | 200-220                |
| Blade thickness                                                                                  | 8-12-24 mm             |
| crushing paper: kg/heure flow                                                                    | 300 à 500              |
| Number of spikes                                                                                 | 1 à 14                 |
| Electronic control                                                                               | Telemechanic automaton |
| Weight                                                                                           | approx.500 kg          |
| Made in France – "EC" conformity – guarantee 1 year                                              |                        |
| (*) Non-contractual. Subject to technical or visual modifications                                |                        |
| (**) depends on use and installation.                                                            |                        |

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# **BLIK Crushers-Shredders: Special installations**

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:





27



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## **BLIK Crushers-Shredders: Special installations**





B600-510 + Q500-510 crushing of joints automobile rubb

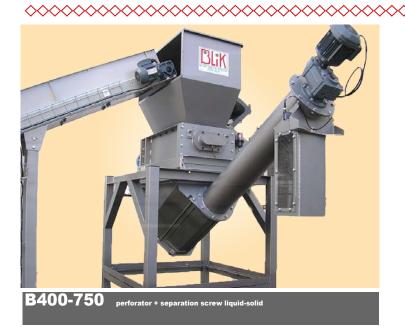


B400-510 Crusher with raise-container and screw of liquid-solid separation



**B400-510** crushing of coffee dosettes + separation aluminum

 $\diamond$ 





B400-510 grinding of hot bitumen

page **28** B

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