



**COMPACTORS for barrels, cans, metal boxes :**  
**Barrel press PF 16/25, rinsing press RF7,**  
**can press serie DS, Compactor of contaminated waste**

**BARREL PRESSES BLiK PF 16 / 25 :**

PF16 for standard barrel 200/220L, PF25 for reinforced barrels

**Handling**

reduced surface of assembly, facilitating the installation

plate of compaction with points screwed for perforation of the barrels and vat of collection for the residual liquids facilitating the processing

**Technique**

They are supplied as standard with a removable vat of retention of 80 liters.

Optionnally, a low hydraulic punch associated with a retention-vat of 300 liters ensure that was well completely empty

Thanks to their robust and reliable technique, these two barrel presses do not require any maintenance partiquement.

Because of their short rates and their very simple handling, the PF 16 and the PF 25 represent solutions of economic and effective processing waste.

Assets of the PF 16 and PF 25:

their largely dimensioned power: 5.5 KW /7, 5kW.

Their guidance system with slides on more than 400 mm in height.

Their punches of drilling of the lids with machined vents. The quality of their hydraulic components.

**17 or 25 tons pressing power.**  
**Suitable for light metal and rolled hoop barrels.**



**High throughput - up to 100 barrels per hour.**  
**With sump tray for residual fluid.**  
**Front inspection window**



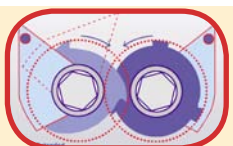
punches for the maintenance of the barrel and the emptying of the air



the piston goes down until the bottom



the piston is raised, the barrel is withdrawn, the liquid is evacuated and collected in the vat of retention



www.blik.fr

**BLIK - Waste Recovery and Processing Equipment**  
 Z.I. de Chenet  
 91490 MILLY-LA-FORET  
 E.mail: blik@blik.fr

**telephone:**  
**33 (0)1 64 98 79 79**  
**fax:**  
**33 (0)1 64 98 79 78**

# Barrel press BLiK PF 16 / 25

1)

Introduction of the barrel



2)

compression and drilling



3)

the compressed barrel is evacuated

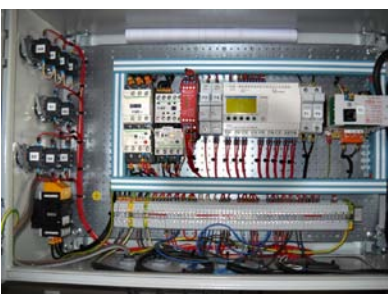


Electric components Schneider, controller with display, relay of security with detector of opening of gate



## PF16

barrel-press was with low punch and conveyor



## Barrel Press Blik Pf 16 / 25



Model	PF 16	PF 25
Pressing power in tons	17	25
Theoric minimum duration of a cycle	25	30
Barrel type; 200 et 220 liters	Light metal	Light metal / hooped
loading opening (mm)	750	750
barrel dimensions up to 200 l (diam x H)	630 x 965	630 x 965
Hourly output in barrels	env.40 à 50	env.40 à 50
Retention-vat	80 litres	80 litres
Motor / Alimentation.(Triphase)	5,5KW/400V/50Hz	7,5KW/400V/50Hz
Dimensions of machine W x D x H in mm	1323 x 1090 x 2520	1323 x 1090 x 2520
loading height(mm)	250	250
Version ATEX	possible	possible
Machine weight in kg	830	1130
<i>optional: drum pearcing hydraulic heads and 300 litres retention-vat</i>	yes	yes
<i>optional: roller-conveyor for drum-evacuation: L=1500, H= 810 + roller-conveyor for drum-introduction: L=4000, H= 810 + sliding door + displacement of the control box</i>		
All the technical data are approximate indications Subject to engineering or visual changes		
<b>Made in France - "CE" certified – 1 year guarantee</b>		

## BLiK RF7 BARREL PRESS WITH AUTOMATIC RINSING DEVICE



guarantee  
1 year  
by BLiK



# BLiK RF7 BARREL PRESS WITH AUTOMATIC RINSING DEVICE

This hardware is designed for the «rinsing» of the metal drums then their crushing before their evacuation towards recycling «scrap iron» .

Adapted perfectly to its function, it carries out the three required objectives:  
1: To conform to the environmental standards  
2: reduction of volume  
3: saving of time and economies



*Automated line of rinsing of barrels, compression, depollution, by RF7 BLiK*



together of 3 RF7



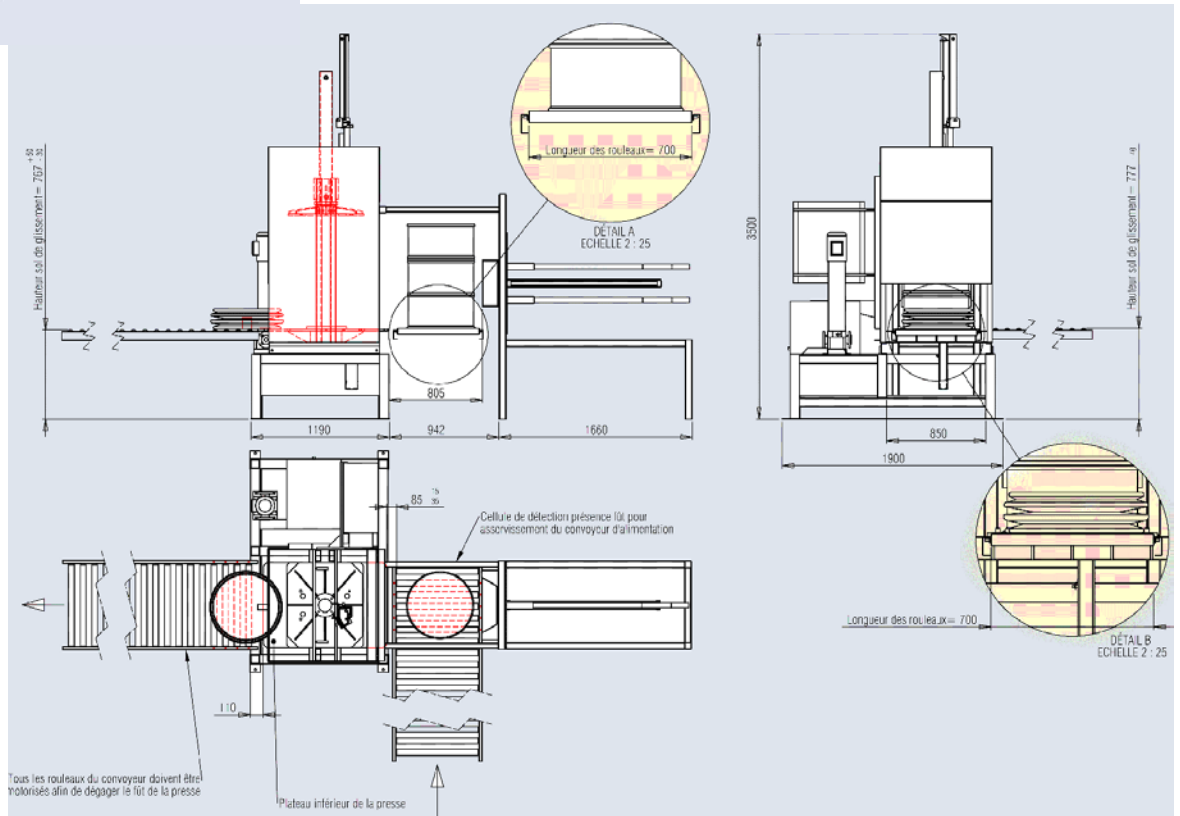
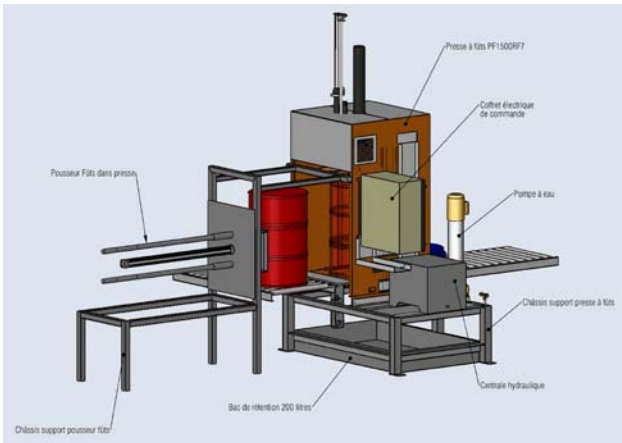
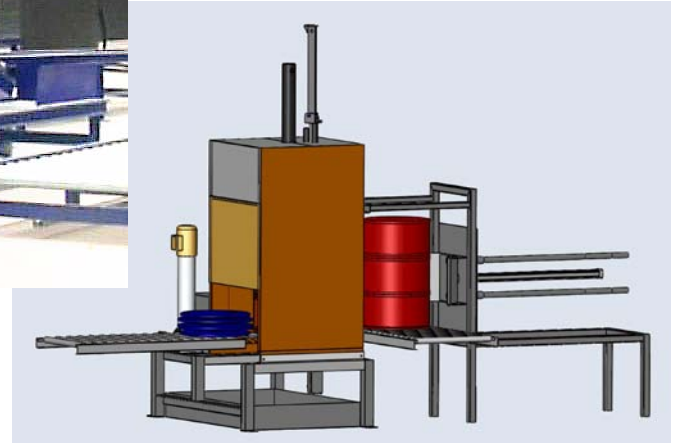
Detailed sight of a RF7

# BLiK RF7 BARREL PRESS WITH AUTOMATIC RINSING DEVICE

Automated line of rinsing of barrels, compression, depollution, by RF7 BLiK

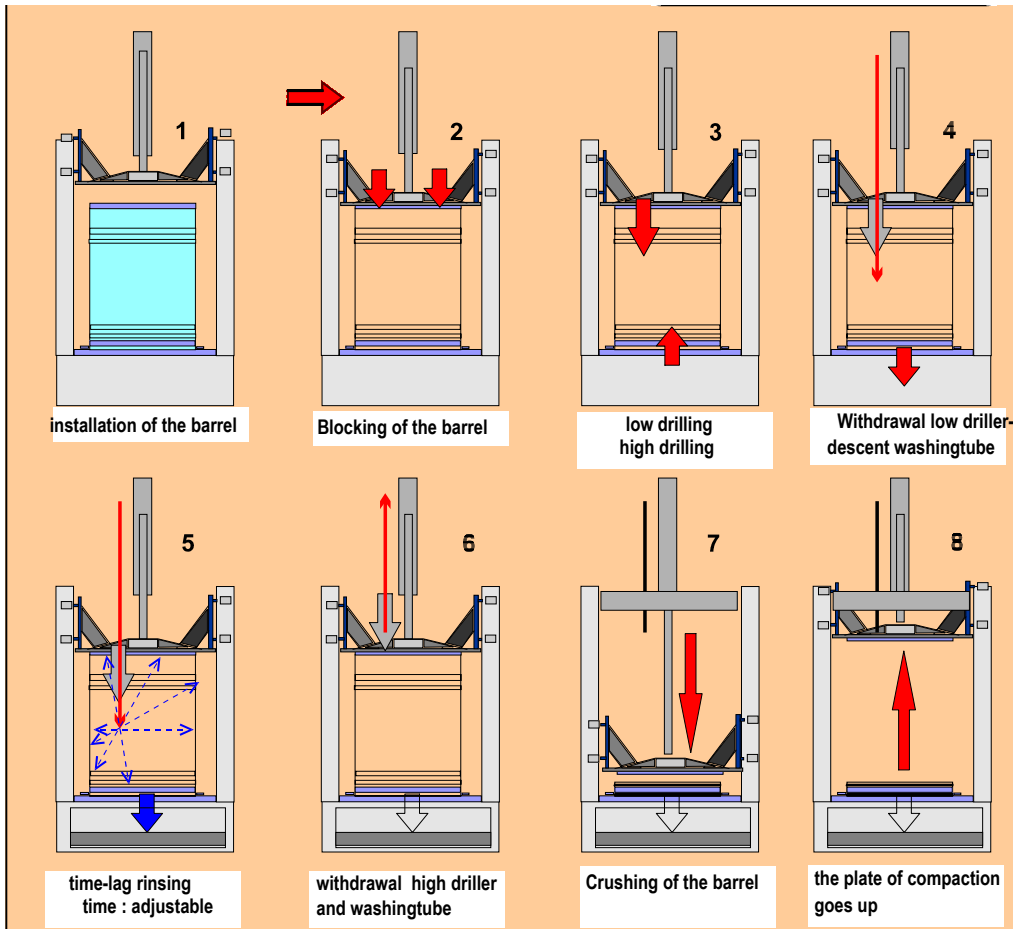


overall picture



# General characteristics of the components

Pressure of compaction (tons)	18 tons / 29 tons
hydraulic power for compaction and drilling	7,5 kW
Multicellular pump with flushing water 3-10 bars	4 kw
Cane washing with hydraulic descent	
Rotary tube of washing PVFD or stainless	360°
Hydraulic tool for drilling of the lid 80x60mm	stroke 250 mm
Hydraulic tool for drilling of the bottom 50x90mm	stroke 200 mm
Total electric power	12 kw / 400V / 50 Hz
Vat of retention with valve	300 litres
Adjustment of the time of rinsing	0 à 60 sec
Possibility of crushing without rinsing	option ATEX possible
High limit of size of the barrels (diameter X height)	650x910 mm / 650x1092 mm



Cane washing with auto-revolving rotary tube  
 control by telemechanic programmable automat  
 Simple use by buttons and indicators  
 The unit is delivered gone up and connected. It requires only one electric branch and a supply water.



Water consumption, in liters for 20 seconds of rinsing, according to the pressure				
Type of tube	Type of the jet	Pressure of use (bar)		
		3	5	10
360° - PL	4.5	6,3	8	11,3
360° - PL	9.9	13,3	17,3	24,3
360° - PL	13.6	18,3	23,6	33,6

values for auto-revolving rotary tube  
 PL: smooth bearings



# Can and barrel presses BLIK DS serie: to reduce the volume for metal containers, cans and barrels

*The barrel and can presses DS7 and DS10 of a power from 7 to 10 tons, make it possible to reduce the volume of the boxes metal, of a capacity of 60 L maximum. in a high ratio.*

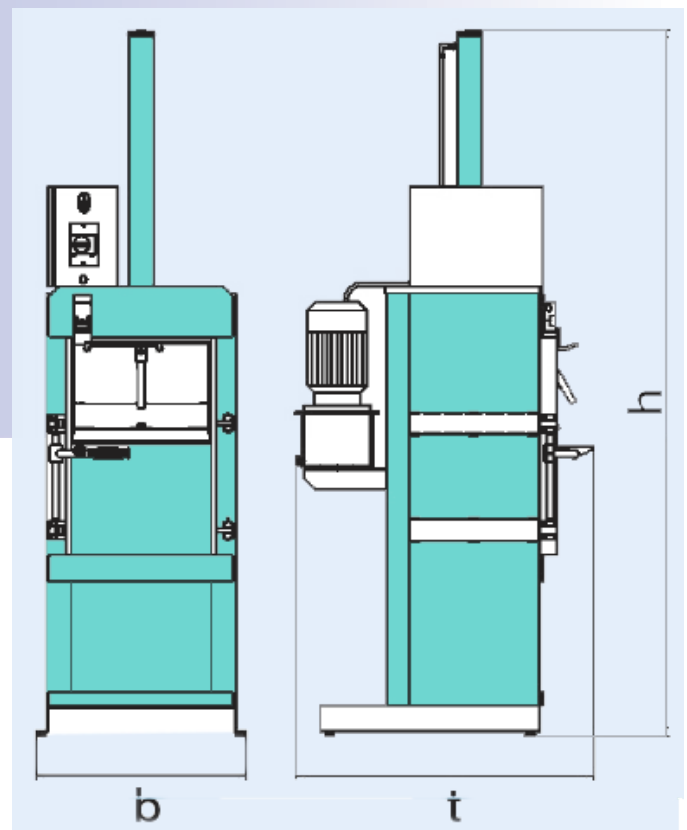
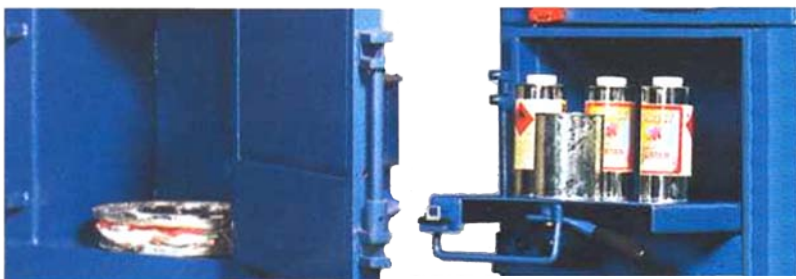
*It is the ideal equipment for the kitchens of communities, companies of painting, hospitals, garages etc....*

The press ram is fitted with spikes, allowing air or gas to escape during the compaction cycle. Any liquid residues are collected within a sump.



## Technical specifications

		DS 7	DS 10
pressing power	kN	60	100
Motor kW/V/Hz		1,5/400/50	1,5/400/50
overall dimensiones BxTxH	cm	60x80x190	60x80x215
max. size of drums	cm	040x50	040x62
comp. time+ return stroke	sec	30	40
capacity / drums		80	80
total weight	kg	250	280
All machines are available in explosion-save design. technical data subject to change			



# BLiK «DISCOFUT» PRESS

## Compaction of contaminated waste (inside the barrels)

**T**his material can compact inside the barrels, with or without paperboard-guide (discofut type)

**T**he pressure of compaction is optimized to obtain a good reduction of volume without damaging or marking the barrel.

**T**he unit profits from a sufficient containment so that, connected to a system of aspiration and processing of the air (not provided), the operators can use this hardware under good conditions of security.

**T**his material designed by BLiK is exclusively intended for compaction of contaminated waste.

**T**his formula proves more effective and more economic than the modification of an

existing model,

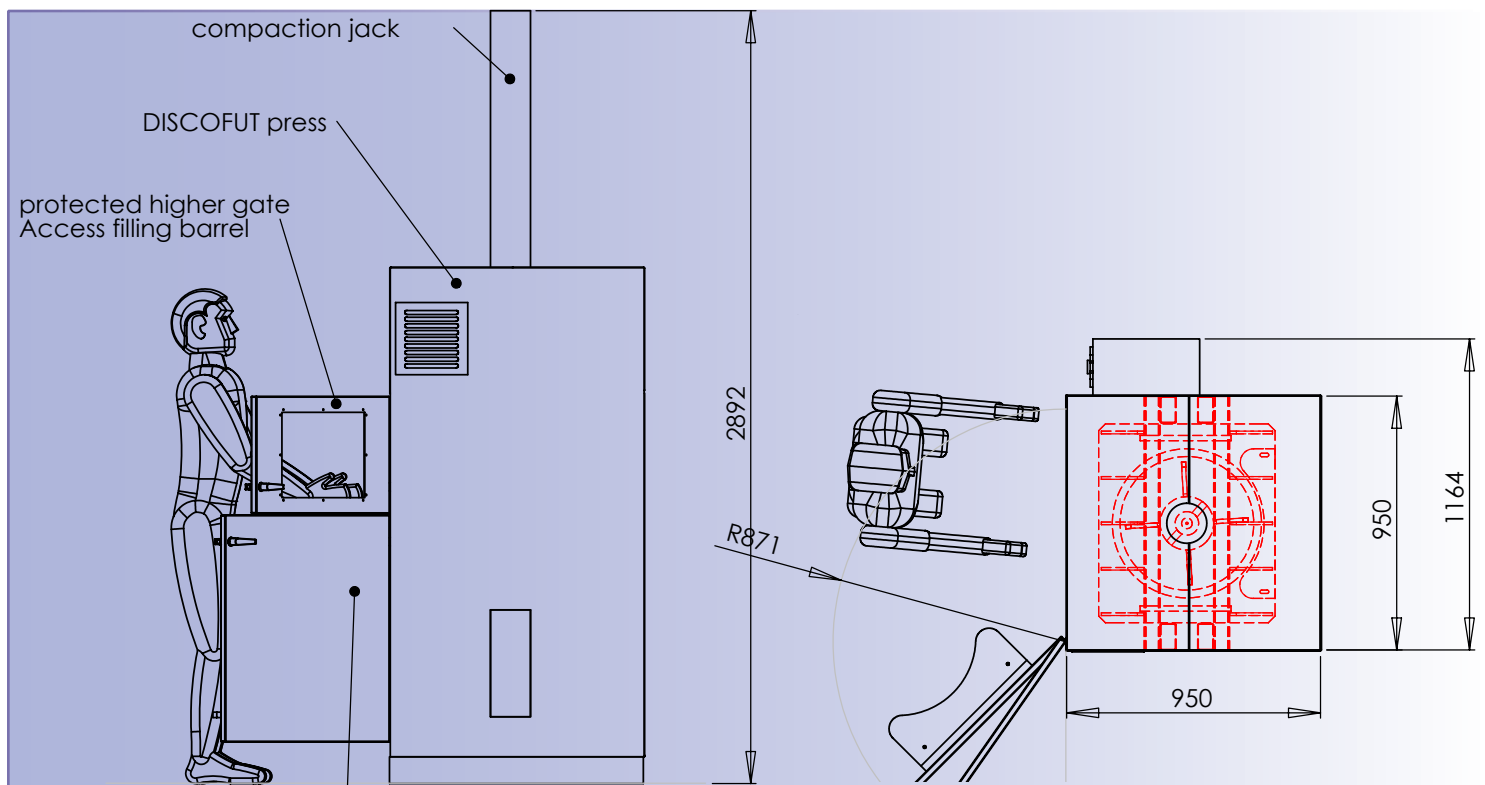
in particular from the point of view of the ergonomics and facility of loading of waste.

**T**his material is of course CE certified



# BLiK «DISCOFUT» PRESS

## Compaction of contaminated waste (inside the barrels) continuation

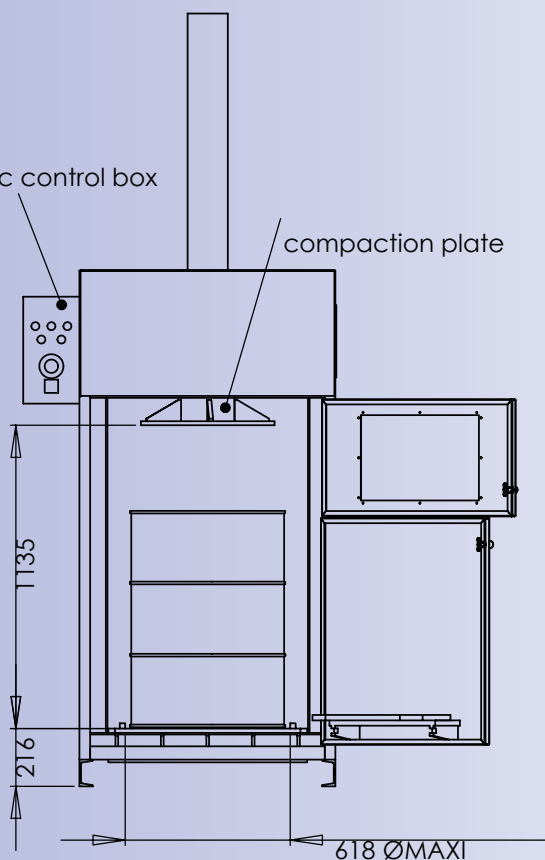


protected lower gate  
Centering and immobilization of the barrel



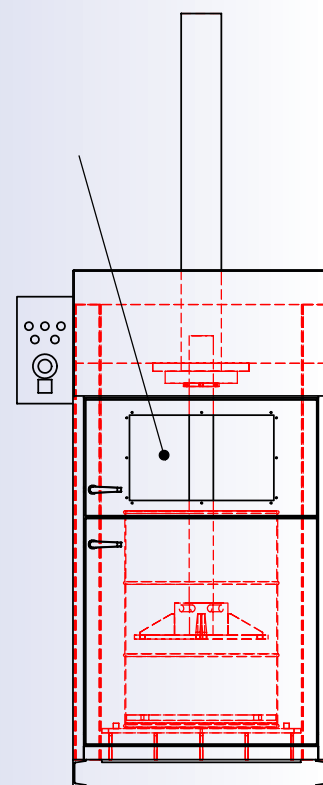
electric control box

compaction plate



1- DISCOFUT Press

Plate in high position Open doors



2- DISCOFUT Press

Plate in low position  
closed doors