Evac

Cleantech Solutions.
Anywhere.

Evac UBP 40 / 80

High capacity baling press for cardboard





Included:

- 2 rolls of baling bands (Evac UBP 40)
- 4 rolls of baling bands (Evac UBP 80)
- 1 tube of spindle grease
- 1 extractor hook for baling band

Benefits

- Large inlet for cardboard
- Baling of voluminous recyclable waste
- Semi-automatic bale ejection
- Automatic indication for full bale
- Bale fits on pallet
- Efficient, clean and silent electromechanical drive
- “Double-stroke” and “Stay-n-Hold” functionality
- 15 ton pressing power – up to 80% volume reduction
- No deterioration in efficiency after years of operation
- Easy to retrofit; “Plug-n-Press” installation
- Storm position feature of press head
- Safe operations in high seas

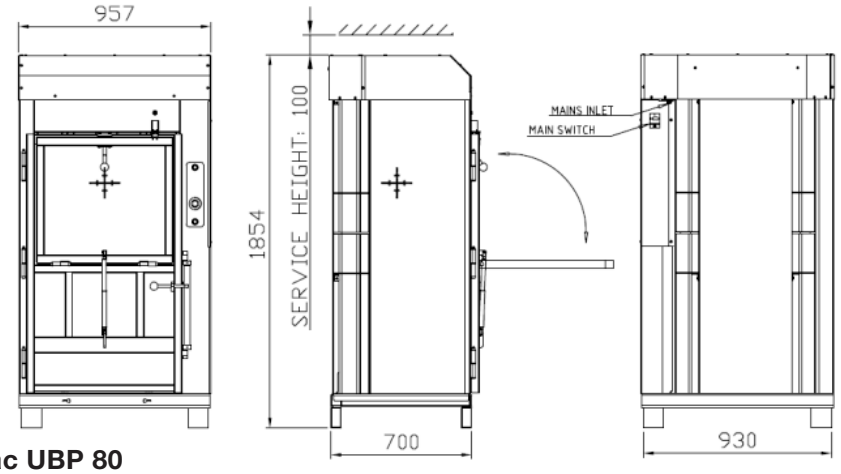


Evac high capacity baling press

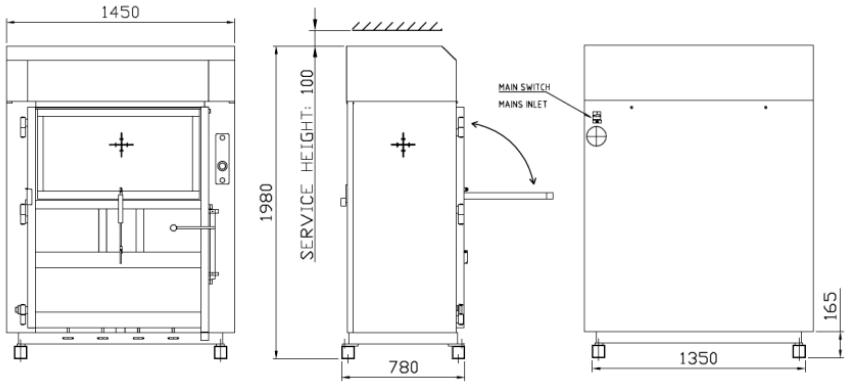
Cardboard is easy to send for recycling if properly compacted and this also reduces the disposal cost. The robust Evac UBP 40/80 baling presses with the electromechanical drive designed for easy maintenance and contain no hydraulics.

The wide feeding opening means that cardboard boxes do not need to be compacted manually before being fed into the baling press. The unit has automatic indication for full bale. The bale is manually strapped with four plastic ribbons and the semi-automatic bale ejection feature is a great help to the crew in handling the bales. The bales, which correspond in size to a EUR-pallet, are easily stored and transported to shore.

Evac UBP 40



Evac UBP 80



Technical data

Dimensions		Evac UBP 40	Evac UBP 80
Height		1854 mm	1980 mm
Width		957 mm	1450 mm
Depth		700 mm	780 mm
Service height		1954 mm	2080 mm
Net weight		420 kg	670 kg
Voltage, Rating, Rated current			
UBP 40: 3 x 380-460 V, 50/60 Hz, 1.5/1.8 kW			
UBP 80: 3 x 220-690 V, 50/60 Hz, 4.0/3.6 kW			
Fuse	220 V	10 A (delayed)	25 A (del)
	440 V	10 A (delayed)	16 A (del)
	690 V	-	10 A (del)
Cable		4 x 1.5 mm²	4 x 2.5 mm²
IP Class		54	54
Noise level		59 dBA*	64.1 dBA*
*)Dependent on type of fraction			
Press power		4 ton	17 ton
Feed opening		700 x 560 mm	1029 x 565 mm
Bale	UBP 40: 700 x 500 x 600 mm, ~70 kg		
	UBP 80: 1100 x 650 x 800 mm, ~150 kg		
Electrical syst.	IEC 60092 compliant		
DNV Maritime Verification report (UBP-80)			

The electromechanical drive makes the operation silent and the compacting force is 4/17 ton. It also offers long durability with no deterioration over time.

The volume reduction is up to 80%.

Suitable waste types

Food waste		Soft plastic	●
Galley grey water		Hard plastic	
Cooking oil		Metal tins & cans	
Food contaminated		Glass	
Linen		Cardboard	●
Hazardous waste		Wood	
Dust		Paper	●
General waste		Chemical sacks	

● = Excellent ● = Good

Related products

1. Evac UWC 50 waste compactor
2. Evac UMCC, multi chamber compactor
3. Evac UBP30S baler and compactor
4. Evac UKP 6060 refrigerated compactor
5. Evac UCC compacting container


1.


2.


3.


4.


5.

Evac

Cleantech Solutions. Anywhere.

Vacuum collection | Wastewater treatment | Dry and wet waste treatment* | Fresh water generation | Systems automation

Evac Group is the world's leading provider of integrated waste-, wastewater-, and water management systems for the marine, offshore, and building industries. The company has executed over 20,000 marine, 1,500 offshore and 2,000 building projects worldwide. Evac has employees in Brazil, China, Finland, France, Germany, Korea, Norway and the USA, and representatives in more than 40 countries.

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* Sold under Bvac trademark for the building industry.

Representative

Evac Group / 07.2017 / 17779