



MAKING GREEN WORK.

BIO-CIRCLE[®]

Clean Box Max and Flex

Cleanliness for big parts made easy



Clean **Blue** by Bio-Circle

Efficient cleaning of big parts

With the BIO-CIRCLE Clean Box Max 1, Clean Box Max 2, and Clean Box Flex it is easy and safe to clean big, bulky or complex parts. The sturdy systems stand out for their top quality. Collecting trays for the Clean Box Max 1 and Clean Box Max 2 approved in compliance with the WHG [Water Resources Act] are available as an option. All boxes are equipped with a circulation pump and a sturdy brush.



BIO-CIRCLE® Clean Box Max 1 and Max 2



The cleaning platform consists of a storage tank and a comfortable working platform. The platform features opening that safely return the cleaning fluid into the tank. The integrated flow nozzle with washing brush and hose connection runs by a feed pump. With its electropneumatic ON/OFF foot switch the pump is easy to operate. A control lamp on the stainless steel switch cabinet indicates whether the pump is switched on.



Detachable stainless steel control unit,
suitable for all Clean Box Max/Flex devices.



BIO-CIRCLE[®] Clean Box Flex



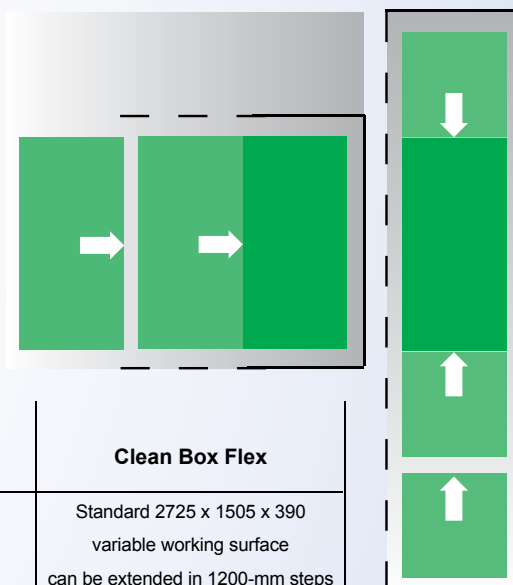
A flexible and modular system



The cleaning platform comprises an integrated WHG [Water Resources Act]-approved collecting tray with a leakage inspection hole, a storage tank and a lid. A grid on the working platform facilitates effective cleaning of big and bulky parts. By means of the feed pump the cleaner reaches the integrated flow nozzle with washing brush. The ON/OFF foot switch allows for the pump to be operated effectively. A control lamp on the stainless steel switch cabinet indicates whether the pump is switched on.



Upon request, the CLEAN BOX Flex can be extended in depth and/or width in 1200-mm steps, so it can be geared to the cleaning requirements in an optimal and individual way.



	Clean Box Max 1	Clean Box Max 2	Clean Box Flex
Overall dimensions L x W x H (mm)	1420 x 1420 x 520	2400 x 1420 x 740	Standard 2725 x 1505 x 390 variable working surface can be extended in 1200-mm steps
Usable surface L x W (mm)	1220 x 1220	2250 x 1220	variable
Material	PE	PE	PE-HD
Payload	1000 kg	1000 kg	1000 kg
Useful volume min.	200 L	700 L	250 L
Useful volume max.	300 L	1000 L	350 L
Total useful volume	590 L	1400 L	355 L
Working pressure	0.2 bar	0.2 bar	0.2 bar
Weight	100 kg	160 kg	250 kg
pH-value working range	4.5–12	4.5–12	4.5–12
Rated input voltage	230 V/1.3 A	230 V/1.3 A	230 V/1.3 A
Frequency	50 Hz	50 Hz	50 Hz
Power input	330 W	330 W	330 W
Operating temperature	ambient temperature	ambient temperature	ambient temperature
Operating pressure max.	2 bar	2 bar	2 bar
IP	68	68	68

NEW



Clean Blue by Bio-Circle

100 % performance at ambient temperature already. Energy-efficient parts cleaning for removing oils and other common contaminations. And all that without any solvents, benzines or cold cleaners. The water-based cleaners are suitable for use in maintenance, production, parts cleaning, service, and any sector of the industry.

NEW

CB 100 Blue



The ideal cleaner for the Clean Boxes is the Nature Boost cleaner CB 100 Blue. The water-based power cleaner removes persistent contaminations, such as special greases that are difficult to remove, rubber traces, waxes and bitumen, from surfaces.

- ➔ VOC-free
- ➔ High dissolving power for persistent greases and dirt
- ➔ No labelling required under the CLP regulation
- ➔ Alternative to solvents or petroleum
- ➔ Low-energy cleaner
- ➔ Low-foaming
- ➔ Environmentally compatible and user-friendly
- ➔ Long service life
- ➔ Maximum cleaning performance

VOC
free!



- A01032** 10 L jerrycan
- A03032** 30 L jerrycan
- A20032** 200 L drum
- A10032** 1000 L IBC

Tip:
BIO-CIRCLE Clean Box Flow
Thanks to its storage battery
it can be used where necessary!



BIO-CIRCLE®
GREEN CORNER



BIO-CIRCLE® Clean Box

Mobile cleaning, degreasing, derusting, soaking,
pre-cleaning – ideal for small parts!

The Clean Box can be used flexibly as an immersion box, transport box or for draining. Ideal bio-chem products for the Clean Box are **CB 100**, **GS 200** and **BIO-RUST**. The Clean Box is robust and has been designed for practical mobile use of water-based acidic and also alkaline bio-chem cleaners.

Bio-Circle Surface Technology GmbH

Berensweg 200
D-33334 Gütersloh
Telephone: +49 (0)5241 9443-0
Telefax: +49 (0)5241 9443-44

E-mail: service@bio-circle.de
www.bio-circle.de