



MAKING GREEN WORK.



# Clean Box Max and Flex

Cleanliness for big parts made easy



Clean **Blue** by Bio-Circle

Bio-Circle Surface Technology GmbH • BIO-CIRCLE Clean Box Max-Flex • Fly01 • 2015 EN  
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# 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 electrical ON/OFF foot switch the pump is easy to operate.



# BIO-CIRCLE<sup>®</sup> Clean Box Flex



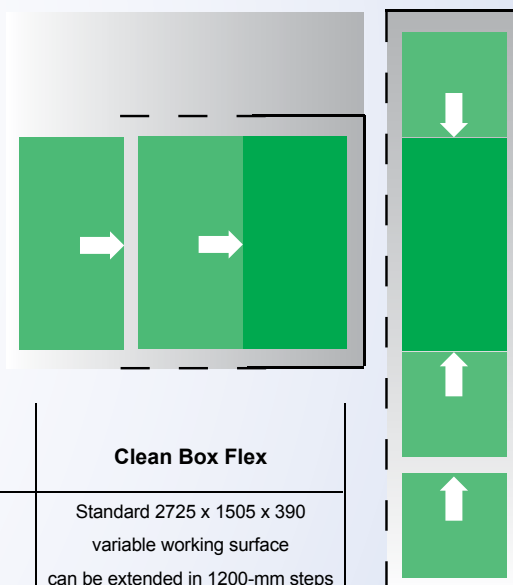
## A flexible and modular system



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.



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
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	2 bar	2 bar	2 bar
Weight	65 kg	145 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 max.	45 °C	45 °C	45 °C
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.

## CB 100



bio-chem CB 100 is the **cleaner** that benefits from the **power of Nature**. The water-based cleaner with its pleasant scent is produced from renewable raw materials derived from recycled products. These natural active substances provide the cleaner with its strong dissolving powers. Virtually residue-free. The surface remains unaffected, and the original finish is restored.

- ➔ VOC-free – environmentally compatible and user-friendly
- ➔ Not subject to mandatory labelling in accordance with the European Directive, reduces hazardous substances
- ➔ Water-Based
- ➔ Virtually residue-free

VOC  
free!



- 7 **A50025** 500 mL PET bottle with trigger  
Trading unit: 20 x 500 mL (1 box)
- 1 **A01025** 10 L jerrycan
- 1 **A03025** 30 L jerrycan
- 1 **A20025** 200 L drum
- 1 **A10025** 1000 L IBC

**Fields of use** • For universal or mechanical use

- Ideal for the pre-cleaning of very persistent contaminations in the BIO-CIRCLE Clean Box, Clean Box Maxi 1, Clean Box Maxi 2, or Clean Box Flex

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.

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