

# BIO-CIRCLE®HP

# The BIO-CIRCLE HP (High Pressure) applies a lot of pressure on contaminations!

BIO-CIRCLE HP efficiently combines the advantages of the parts washer with the cleaning result of pressure-washing.

The sturdy stainless steel device is easy and safe to use and ideally suited for manual cleaning. The economically adjustable working height makes it suitable for users of all heights. The optimal safety device guarantees that high-pressure washing is only possible with the cleaning chamber closed.

Standard technical features include

- Manual cleaning at high pressure of up to 40 bar
- Manual cleaning with low pressure/flow brush while the lid is open or closed
- □ Large workspace of 860 mm x 580 mm x 480 mm, high payload of up to 350 kg – loading by crane is possible
- Pre-set optimal cleaning temperature of 45°C/113°F
- Insulated tank prevents heat losses and saves energy
- 10-Watt LED interior lighting brings light into the darkness and makes all part geometries visible
- Fan for ventilation of the interior and manual screen wiper
   guarantee a clear view
- Foot switch for safe and easy operation



Tip:
BIO-CIRCLE HP
all-inclusive
User agreement with
selectable durations.



# **Cleaning systems**



	BIO-CIRCLE HP (High Pressure)
Overall width x overall depth (mm)	1150 x 783
Height with the lid closed (mm)	1883
Height with the lid open (mm)	2458
Feeding height top edge washing chamber (mm)	1080-1190
Overall width of available surface W x D x H (mm)	860 x 580 x 480
Useful height max. (mm)	530
Maximum payload (kg)	350
Cleaning liquid tank – capacity (L)	100
Total weight of the cleaning device (kg)	
excl. tank filling, payload and supplementary equipment	250
Connected value total (kW)	
excl. supplementary equipment approx.	2,5
Power supply (V)	230
Frequency (Hz)	50
Compressed-air supply	Compressed-air hose Ø 10 mm, max. 6 bar
High-pressure pump motor (kW)	1,6
Connected value control box (kW)	
- BIO-CIRCLE control unit	0,85
Treatment temperature (°C), pre-set	45
Material	VA 1.4301 / X5CrNi18-10
Order no.	G30028







## **BIO-CIRCLE L Turbo**

- the ideal cleaner and degreaser especially for use in the BIO-CIRCLE HP

### and now new CB 100 F

the low-foaming cleaner
on the basis of renewable raw materials

















