







CLEANING YOUR BALANCE

### **CLEANING YOUR BALANCE**

Keeping your balances clean is an essential aspect of maintaining their accuracy and longevity. Without regular cleaning, balances can accumulate dirt, dust, and other contaminants that can affect their precision and functionality.

In this flyer, we will provide you with tips and guidelines on how to properly clean your balances to ensure they are always operating at their best. Whether you are a student, researcher, or professional, this guide is designed to help you maintain your balances and achieve accurate and reliable results.

To maintain the accuracy and reliability of your balance, it's important to regularly clean the weighing pan and holder. Begin by dismantling both parts and removing any dirt or dust from under the weighing pan and on the balance housing using a soft brush or a soft, lint-free cloth. You may moisten the cloth with a mild soap solution for a more thorough clean.

For a deeper clean, you can clean the weighing pan and holder under running water. However, it's essential to ensure that both parts are entirely dry before re-installing them on the balance. This will prevent any moisture from affecting the balance's accuracy or damaging its internal components.

By following these simple cleaning steps, you can help ensure that your balance remains in top condition and provides accurate results for years to come.

The regular maintenance of the balance by your Service Representative will guarantee unlimited function and reliability over many years and will extend the lifespan of the balance.



### **DANGER**

When performing maintenance on a balance, it is important to first disconnect it from the power supply by removing the power adapter plug from the socket. Additionally, it is crucial to ensure that the balance cannot be reconnected to the power supply by a third party during the maintenance work.

During cleaning, be careful not to let any liquid penetrate the appliance. If liquid does spill on the balance, it must be immediately disconnected from the electricity supply. Afterwards, it should only be used again once it has been checked by a Service Engineer.

Furthermore, it's important to prevent any contact between the connections on the rear of the appliance and the power adaptor with liquids. By following these guidelines, you can help ensure the safety and longevity of your balance.



### **CAUTION**

Never use solvents, acids, alkalis, paint thinners, scouring powders or other aggressive or corrosive chemicals for cleaning, since these substances attack the surfaces of the balance housing and can cause damage. To avoid such damage, please find the material specifications of the different parts in this flyer.





#### 390 Series

Number	Material	
1	1.4301 Stainless Steel	
2	Aluminium	
3	PA6 (Plastics)	
4	PMMA (Plastics)	
5	PTFE (Plastics)	
6	PET (Plastics)	
7	PE (Plastics)	
8	PPS (Plastics)	
9	Float Glass	
10	Chemically treated	
	break resistant glass	
* Powder coated		



### PB AND IP65



520 Series

Number	er Material	
1	1.4301 Stainless Steel	
2	Aluminium	
3	PA6 (Plastics)	
4	PBT (Plastics)	
5	PETP (Plastics)	
6	Float Glass	
7	Borosilicate Glass	
8	Silicone rubber	
* Powder coated		



#### 360 Series

Number	Material	
1	1.4301 Stainless Steel	
2	Aluminium	
3	ABS (Plastics)	
4	TPV (Plastics)	
5	PETP (Plastics)	
6	Borosilicate Glass	
* Powder coated		



2 Aluminium 3 ABS (Plastics) 4 TPV (Plastics) 5 PETP (Plastics) 6 PC (Plastics) 7 PA6 (Plastics) 8 Float Glass * Powder coated		
4 TPV (Plastics) 5 PETP (Plastics) 6 PC (Plastics) 7 PA6 (Plastics) 8 Float Glass	2	Aluminium
5 PETP (Plastics) 6 PC (Plastics) 7 PA6 (Plastics) 8 Float Glass	3	ABS (Plastics)
6 PC (Plastics) 7 PA6 (Plastics) 8 Float Glass	4	TPV (Plastics)
7 PA6 (Plastics) 8 Float Glass	5	PETP (Plastics)
8 Float Glass	6	PC (Plastics)
	7	PA6 (Plastics)
* Powder coated	8	Float Glass
	* Powder coated	

1.4301 Stainless Steel



## **TECHCOMP GROUP**

In addition to Precisa, Techcomp Europe comprises of the following companies:













Moosmattstrasse 32 8953 Dietikon, Switzerland Tel. +41 44 744 28 28 Fax +41 44 744 28 38 Email: info@precisa.ch www.precisa.com

