



# Platelet Shaker

***Designed and manufactured in Australia by  
Thermoline Scientific***

---

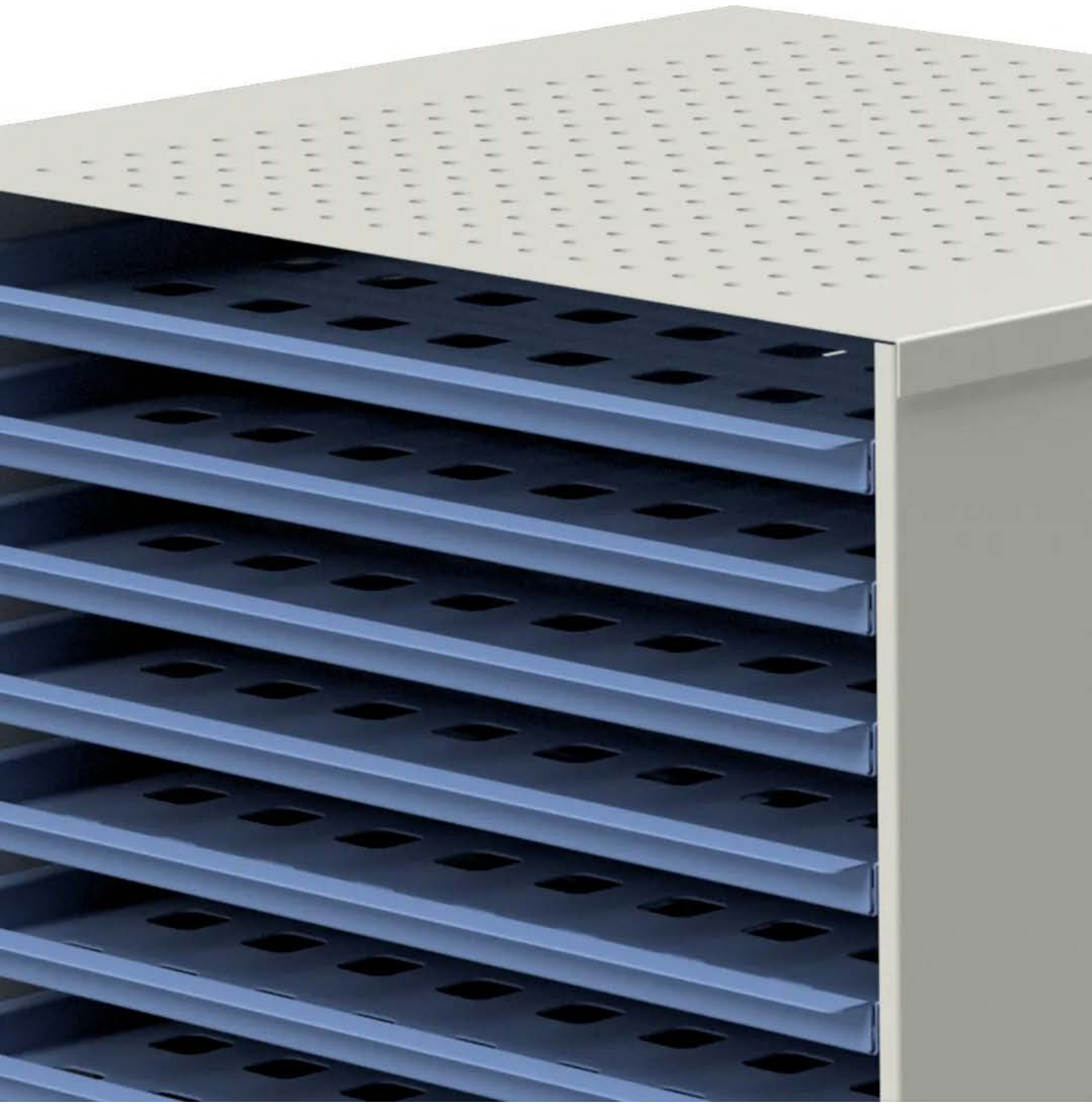


# Proudly Family- Owned and Operated

Today, we remain a proud second-  
generation family business



A family  
owned  
Australian  
business



# Platelet Shaker

Designed and Manufactured by **Thermoline Scientific**

This Australian Made reciprocating shaker has been specifically designed to hold platelet bags, including the new larger bags being adopted. The reciprocating shaker is attractively finished in a powder-coated steel.

The TPS-18 model operates at a fixed speed of 60 strokes per minute and has eight slide-out shelves supplied standard, plus one fixed top shelf. When fully loaded, this model can hold 18 large or 54 small bags.

Platelet shakers, otherwise known as platelet agitators, are commonly used in hospital blood banks, blood centres and clinical research laboratories. Platelets can be stored for five days after collection at +22°C with gentle agitation. Platelet components must be agitated gently and continuously in a single layer on a platelet agitator.

## "This product is Proudly Australian Made."

Thermoline Scientific have been manufacturing and distributing high quality laboratory and scientific testing equipment since 1970. Over this time, Thermoline has grown to be a leading brand in the science industry.



The operation is a simple on/off controller with a soft-start motion. If the built-in motion sensor detects a lack of motion, an audible beeper alerts the user.

## "Built to last using the best materials."

Thermoline Scientific uses the best materials that are able to withstand prolonged use and maintain their structural integrity. Materials such as Galvanised Steel, Aluminium, Zinc and Stainless Steel are commonly used in products that are subject to wear and tear. Benefits of these materials include:

- **Corrosion resistance.**
- **Lightweight.**
- **High load stress resistance.**
- **Low Maintenance.**



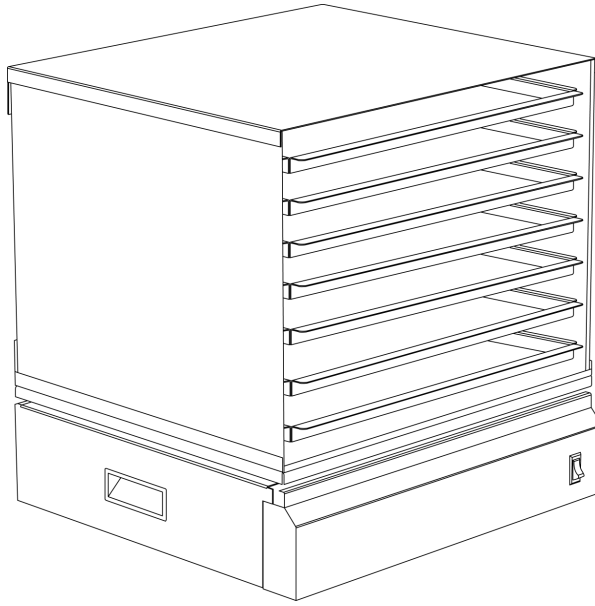
## Our difference is in our commitment

For over 50 Years we have provided industry leading equipment and service



# Platelet Shaker

Designed and Manufactured by **Thermoline Scientific**



## Dimensions

### External

TPS-18

WxDxH (mm)

455x420x490

### Shelf

WxD (mm)

410x385

## Technical Specifications

Shaking Speed

Fixed 60rpm

Shaking Stroke

50mm

Bag Capacity

18 large bags / 54 small bags

Electrical

150W/230V

Weight

12kgs

## Features

Shaker Speed Calibration

✓

Carry Handles

✓

Powdercoated Finish

✓

## Safety

Over Current Protection

✓

Shaking Stop Alarm

✓

## Warranty:

Thermoline offers a comprehensive two years parts and labour warranty on all Australian Made products.

**We are proudly  
Australian owned**

We will continue to invest in Australian manufacturing.

