

Enclosed IBC Bund

A complete enclosed IBC dosing system developed with industry leaders

COMPLIANT FROM DAY ONE

110% bund capacity exceeds AS3780

NO MORE CONTAMINATED CHEMICAL

Rain-resistant enclosure keeps water out and chemical pure.

SWAP IBCs WITHOUT STOPPING

Day tank buffer keeps dosing running during changeover.



Polymaster

Does this problem sound familiar?

- ❌ Open bunds don't cut it. Rain gets in, spills get out, audits fail.
- ❌ IBC runs empty. Dosing stops. Production waits.
- ❌ Five suppliers. Nothing fits. Everyone points fingers.
- ❌ Every IBC connection is a potential incident.

"And you're the one stuck managing it all."



**There's
a better
way.**

Standard Open Bund

Introducing the Polymaster Enclosed IBC Bund

An all-weather containment and dosing system that transforms your IBC into a professional chemical station.

Designed for Australian conditions.

Configured to your requirements.



Audit-ready containment

110% bund capacity exceeds AS3780 requirements. Fully enclosed—nothing reaches surrounding ground or stormwater. Passes inspection without questions.



Dosing never stops

250L day tank provides buffer capacity. Swap IBCs on your schedule—not under pressure. Simultaneous top and bottom fill suits viscous and foaming liquids.



Integrated dosing system

Lockable front cabinet houses pumps, controls, and pipework. Factory-configured to your chemical and flow requirements—arrives ready to connect.



Safer IBC handling

Enclosed design captures spray during connection. Viewing panels let operators check levels without opening doors. Built-in venting expels gases safely.



Every Enclosed IBC Bund includes



Rain-resistant butterfly doors

Unique lip design holds spray inside, keeps water out.



IBC stand

Elevates IBC for gravity feed or pump connection.



Single-point drain

All liquid drains from one point for easy cleaning.



Viewing panel

Check chemical levels without opening doors.



110% bund capacity

Exceeds AS3780 secondary containment requirements.



Built-in venting

Vents on two sides expel gases, reducing buildup.



Lifting lugs & tie-downs

Secure transport and crane lifting.



All doors lockable

Prevents tampering and unauthorised access.



Fork channels

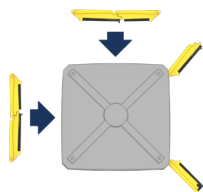
Fork channels in the base let you reposition the entire unit by forklift whenever needed.



Door Orientation

Left-hand (LH) or right-hand (RH) door standard.

Options to suit your site



Additional Doors

Optional rear and side door for three-sided IBC loading.



Day Tank

250L buffer tank for continuous dosing during IBC swap. Includes decanting hose, and outlet valve.



Dosing Cabinet

Lockable front cabinet with wider HDPE backboard. Fits multiple dosing pumps.



Dosing System

Matched to your chemical and flow requirements. Options include dispensing systems, metering pumps, or custom setups with PLC integration.



Monitoring & Alarms

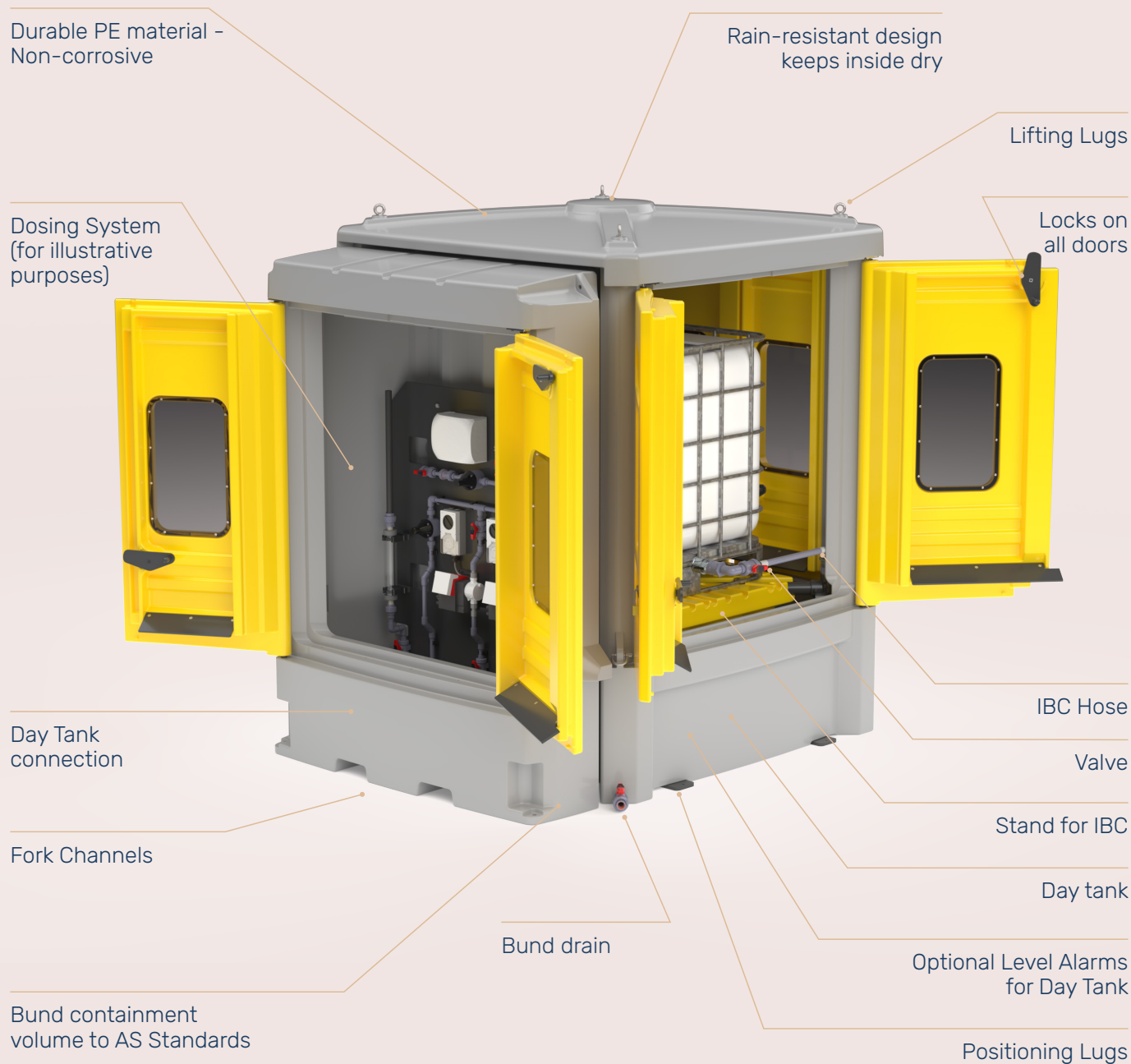
IBC low-level alarm (flashing LED, loud buzzer). Day tank level sensors. All accessible from top of stand for easy servicing.



Multi-Unit Installations

Water treatment plants often deploy multiple units—each configured for a different chemical. We coordinate layouts and connection points across your full installation.

System Overview



Built to last: UV-stabilised polyethylene for 20+ years outdoors. All-HDPE components (foot plates, hinges, handles) eliminate chemical compatibility issues. No corrosion, no rust, no worries.

Proven across Australia

From remote mine sites to metropolitan treatment plants, the Enclosed IBC Bund is working in Australia's toughest conditions.



Water Treatment

Multiple units handling sodium hypo, caustic, alum, and polymer. Each configured for its specific chemical. One supplier coordinating the full installation.



Mining Operations

Remote sites where reliability isn't optional. UV-stabilised construction handles harsh sun. Enclosed design keeps dust and weather out.



Industrial & Manufacturing

Process chemical dosing with PLC integration. Day tank buffer protects production uptime. Professional setup that passes every audit.

Common applications: Sodium hypochlorite, caustic soda, hydrochloric acid, sulphuric acid, alum, flocculants, polymers, and most industrial chemicals. Dosing systems matched to your specific chemical.

One supplier. One warranty. No finger-pointing.

When you're coordinating bunds, tanks, pumps, and controls from different suppliers, something always falls through the cracks. We configure, assemble, and test your complete system before it leaves our facility.



Australian-made since 1994

Over 30 years manufacturing polyethylene products for Australian conditions. Our chemical storage and dosing systems are designed and built right here.



Factory-configured and tested

Your system arrives ready to connect—not as a kit of parts. Dosing equipment, pipework, and controls are installed and tested before dispatch. Less time on site, fewer surprises.



Real support when you need it

Site visits and Teams meetings to review layouts. CAD files and drawings available. Guidance on Australian Standards and compliance. Technical support from people who know the product.



Works with CageBuster IBC Tote

The Enclosed IBC Bund is designed to fit the Polymaster CageBuster—the stronger, safer IBC tote. One ecosystem, fully integrated.

Let's discuss your project.

Whether you need a single unit or a full plant installation, our team can help scope your requirements and configure a system that fits.



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