

Stainless Steel Equipment Enclosure with Pedestal

This free-standing stainless steel enclosure is designed to house sensitive equipment. It features ventilation louvers, a secure mounting base, and a service access opening in the pedestal.



ADDITIONAL IMAGES



Overview

Robust Industrial Protection

This Stainless Steel Equipment Enclosure is engineered for high-performance protection of sensitive electronics in industrial and outdoor environments. Featuring a reliable structure with a static loading capacity of 800kg, it combines durability with flexibility through adjustable feet and castors. The design ensures efficient assembly and maintenance with removable doors and panels, alongside integrated ventilation for optimal thermal management.

Physical Construction

Material Specifications

Component	Material Type	Thickness
Mounting Profile	SPCC Cold Rolled Steel	2.0mm
Other Components	SPCC Cold Rolled Steel	1.2mm - 1.5mm
Main Body	Stainless Steel	Customized

Surface Treatment

Degreasing • Pickling • Phosphoric • Cleaning • Power Coated

Performance & Capacity

Key Performance Metrics

800 kg

Static Loading Capacity

Design & Accessibility

Door & Panel Features

- International popular tempered glass front door
- Optional steel rear door
- Removable side panels for easy access
- Removable front and rear doors

Finish Type

Brushed stainless steel finish

Installation & Mobility

Mobility & Fixing

Adjustable Feet, Castors Available, Pre-drilled Mounting Base, Pedestal Mounted

Environmental Management

Thermal & Cable Management

- Top cover cable entry
- Bottom panel cable entry
- Integrated bottom ventilation function
- Ventilation louvers for thermal management