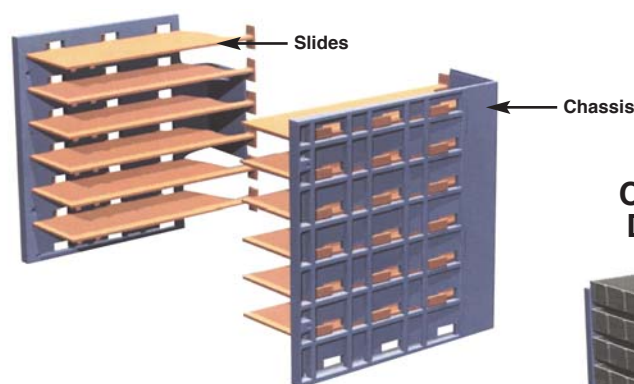


0450 Drawer Assembly

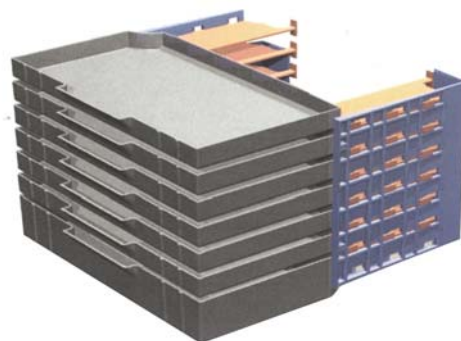
Chassis and Slide Assembly



Chassis, Slide and Drawer Assembly



Complete Chassis, Slide and Drawer Assembly



0450 Unlimited Drawer Configurations



PELICAN™



PELICAN 0450 MOBILE TOOL CHEST

The 0450 Mobile Tool Chest survives rough handling and transport in extreme environments. It can hold over 150 lbs. of tools and re-configurable drawers keep tools secure, even after the case has been turned upside down while closed. The 0450 flips up on its wheels to orient the front of the case upward for transporting. The wide track design stabilizes the case while using the extending pull handle. Footpads in the bottom of the case and mirror depressions in the lid allow multiple cases to be stacked. This facilitates fast, secure loading and tie-down.

Standard case attributes include automatic pressure equalization valve (to balance the air pressure inside the case with the pressure outside the case), o-ring seal (to keep dust and moisture out), full-grip rubberized handles (for one or two person loading) and stainless steel padlock protectors.

0450 Front and Top Open View



0450 Topside Work Area



0450 Features

Lock Compatibility and ID Panel



Recessed Name Plate area resists accidental removal

Lid/face release design with two robust locking holes

Heavy-Duty Buttress Hinges

Raised ribs on the lid hinge points serve two functions:

1. The stainless steel hinge pin provides extra protection from impact.
2. The lid stops at 180 degrees to serve as a work space.

The lid has been tested to support 50 lbs. open.



Extra-Wide wheels

Extra wide wheels distribute load over soft terrain. Polyurethane wheels with stainless steel bearings offer low-resistance transport.

A Nylon hub insulates the tire from heat generated by the ball bearings.



Hybrid Double Throw-Butterfly Latch



Pelican's patented Double-Throw Latch has been tested to 382 lbs. of pull force.

The Pelican Tool Chest Latch incorporates the same robust design but has been upgraded with a metal butterfly compression latch.

Two-Way Handles

The Pelican Tool Case has extra deep handles on each end that can be lifted from any direction.

Transport Position



Open Tool Chest Position



'Front-Up' Mobility

The Pelican Tool Case has oversized, rounded ribs, making it easy to roll onto its back for transport.



Stable Wide-Track Design

By locating the wheels on the back of the chest, the Pelican Tool Case offers a wide, stable track.

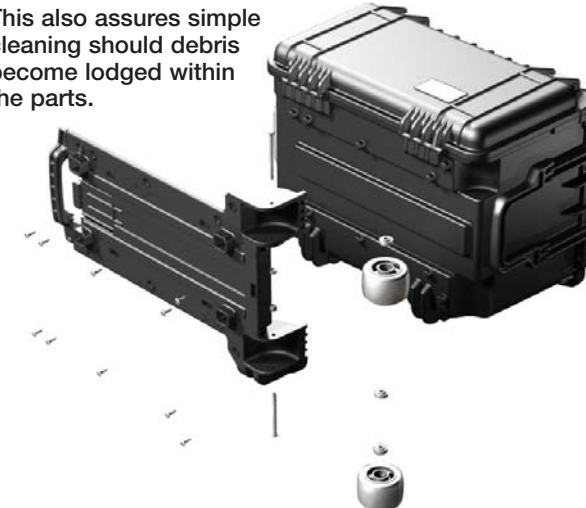
This also leaves the front of the chest clear of wheel obstructions, creating more useable drawer space within the case.



Trolley Handle and Wheel System

Using simple fasteners, the trolley handle and wheel can be replaced in the field.

This also assures simple cleaning should debris become lodged within the parts.



Graduated Deflector Ribs

The Pelican Tool Case uses heavy duty ribs to protect hinges and latches from shipping damage. Graduated ribs deflect energy away from the case.



Secure-Stack design

Extra deep pockets mate with foot blocks on the bottom of the Pelican Tool Case.

This 'Block-in-Pocket' design locks the cases together to prevent lateral movement.



0450 Sample Drawer Layouts

