



RUGGED MOBILE MAINTENANCE



THE 0450 MOBILE TOOL CHEST

0450 MOBILE TOOL CHEST

The military tasked Peli with building a mobile tool chest to house tools for its maintenance engineers. Rapid deployment in to harsh environments is common; arriving with fully functional equipment is critical.

Over a two year period of intensive design, research and testing Peli Products built the world's toughest mobile tool chest for use by the armed services. Over 70 tests were required, including water submersion, extreme temperature tests and drop tests from 1.5 metres fully loaded. The 0450 passed all of them.

The 0450 Mobile Tool Chest – now ready for civilian use.

HEAVY DUTY BUTTRESS HINGES

Stainless steel hinge pins provide extra protection from impact. Raised ribs are designed to stop the lid at 180° when opened to serve as a workspace, supporting up to 23kg.

AUTO PRESSURE RELEASE VALVES

The 0450 has 2 built-in Automatic Pressure Equalisation valves: one for the top lid and the second for the main compartment. They make opening the case easier after altitude changes by balancing the interior pressure with the ambient pressure.

TWO WAY HANDLES

The 0450 case can be lifted from the tool case position to the transport case position.



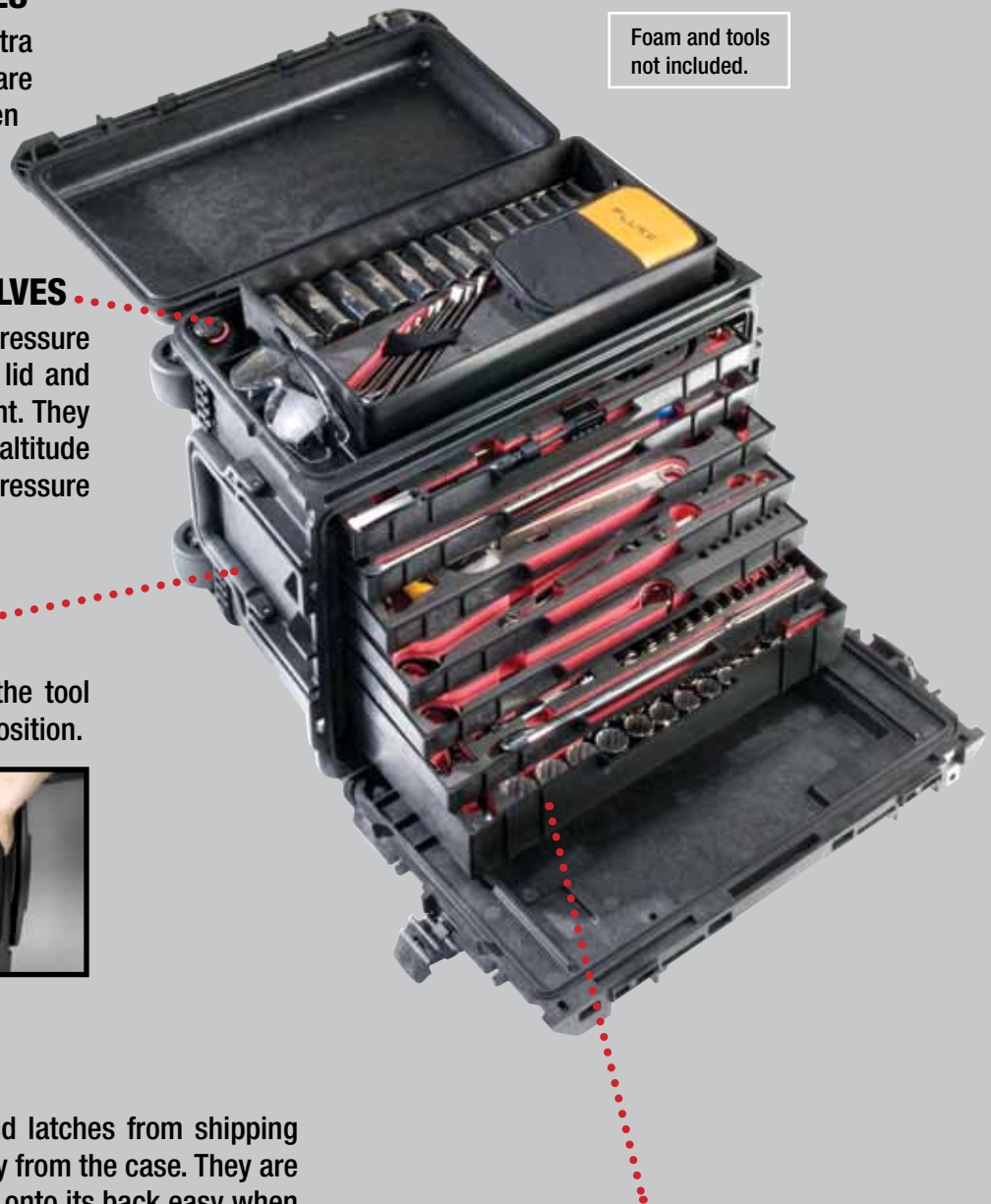
GRADUATED DEFLECTOR RIBS

Deflector ribs protect the hinges and latches from shipping damage by diverting the energy away from the case. They are rounded off to make rolling the 0450 onto its back easy when it's ready for transport.

SECURE STACK DESIGN

Extra deep pockets mate with the foot blocks on the bottom of the 0450 Mobile Tool Chest. This locks the cases together to prevent lateral movement.

Foam and tools
not included.



REMOVABLE DRAWERS

Shallow and deep drawers are constructed of the same material as the case.

HYBRID DOUBLE-STEP BUTTERFLY LATCHES

Peli's patented double-step latch has been upgraded with a metal butterfly compression latch.



STABLE, WIDE TRACK MOBILITY

The 0450 has 5cm polyurethane wheels for optimum load distribution over soft terrain. Located on the back of the chest they offer a wide, stable track. This also leaves the front of the chest clear of wheel obstructions, creating more drawer space within the case.



TROLLEY HANDLE & WHEEL SYSTEM

Using simple fasteners, the trolley handle and wheels can be replaced in the field. This also enables easy cleaning should debris become lodged within the parts.

CONFIGURATIONS



0450 NO DRAWERS

Includes drawer glides to fit multiple combinations of deep and shallow drawers.

Drawers can also be purchased separately.



0450 WITH DRAWERS

Includes: 6 shallow drawers
1 deep drawer
1 top tray

DRAWER ASSEMBLY

The modular design of the 0450 allows you to adjust the number and position of glides to accommodate a multitude of drawer configurations.



0450 DRAWER COMBINATION OPTIONS

3 DEEP & 2 SHALLOW

4 DEEP & 0 SHALLOW

2 DEEP & 4 SHALLOW

1 DEEP & 6 SHALLOW

0 DEEP & 8 SHALLOW

DRAWER SPECIFICATIONS (max.)

Deep drawer: 500 x 264 x 75 mm

Shallow drawer: 500 x 264 x 35 mm

TOOL ORGANISERS

ELASTIC STRAP SOLUTION

Peli 0450 tool organisers fit snugly into the case drawers. These versatile nylon elastic strap systems fit different sizes of tools and keep them firmly in place during transit, they are available in 2 configurations:

Short tool organiser



Long tool organiser



Length: 495mm, Width: 248mm (max.)

0450 CASE SPECIFICATIONS

Interior dim (mm)	Exterior dim (mm)	Weight no drawers	Weight w/drawers	Certificates
522 x 279 x 321	608 x 375 x 456	13.94kg	18.84kg	MIL-STD-810F

PELI™ PROTECTOR CASES

WATERTIGHT • DUSTPROOF • CRUSHPROOF • BUOYANT

Offering total equipment protection, in the most demanding conditions, Peli cases allow the user to safely protect everything from weapons to wallets and laptops to lasers. For over 25 years Peli cases have set the standard for rugged durability and reliability in portable equipment protection. Peli cases are crushproof, dustproof and watertight, available in more than 40 sizes, from small MicroCases to large wheeled transport cases.



1495 CC2

Manufactured from a structural resin shell that does not dent or puncture, Peli cases feature an extra thick wall construction and double-step latches to secure the contents. A neoprene o-ring acts as a watertight seal and the automatic Gore-Tex pressure equalisation valve stops moisture from entering the case and prevents vacuum-lock so the case opens easily at any altitude.

Foam inserts and padded divider systems protect the contents against impact, vibration and shock.



PELI™ PROFESSIONAL TORCHES

Peli's range of high quality torches have become the choice of professionals.

Those who demand reliability, performance and durability in all the equipment they use find Peli torches perfect for use in the harshest of operating conditions.



- Compact
- Robust
- Innovative
- Wide choice for all applications
- Intrinsically safe versions
- Hands-free models
- Rechargeable torches



PELI™ REMOTE AREA LIGHTING

Peli Area lighting systems are the ultimate maintenance-free portable lighting solution. Providing instant, silent light wherever required with no need for noisy and cumbersome generators. These units offer up to 14 hours of light and can recharge in approx. 6 hours.



- Rechargeable LED lighting
- Portable, self contained units
- Quick recharge (mains or vehicle)
- Silent operation
- No fuel, no fumes
- Trip hazards eliminated: no trailing cables
- Fully operational in seconds



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