

CASE STUDY:

DEPARTMENT OF CORRECTIONS EMERGENCY RESPONSE TRAILER

Designing a solution for a
quick-response mobile trailer.

[1.0] PROJECT OVERVIEW

Our department of corrections client reached out to Dasco through our website to help solve their mobile weapon storage issue. Already familiar with our product, the client was curious to know if we had a solution for their unique needs. Our storage specialist responded right away to fully understand their requirements and we suggested some solutions exclusive to Dasco that suited their requirements.



[2.0] THE STORAGE REQUIREMENTS

The correctional facility required a weapon storage solution for their mobile tactical response trailer.

Since their weapons are being stored in a trailer which has to handle turns, bumps and high speeds, their storage solution needed to hold their weapons in place. They also had a variety of weapons to store including pistols, shotguns and rifles. Their long guns are fully-accessorized with halo scopes and extended magazines which meant we needed a solution other than our traditional barrel saddles.

The tight quarters of the trailer meant the team was in search of a product that was maximum 84 inches wide with as little impact on aisle space as possible – with the doors opened and closed.

[3.0] DASCO'S STORAGE SOLUTION

We recommended 2 retractable door lockers – an adaptation of our Bi-Fold Weapon Racks. At 42 inches wide, they fit the tight space requirement, held all of their weapons and most importantly, have the ability to tuck the doors into the unit to maximize operational space.

For the storage components, we suggested using pistol pacs with a seismic clip to keep them firmly in place. For their shotguns and Ruger® Mini-14® rifles, we offered our adjustable gripflex barrel saddles which hold the barrel in place.

The adjustable barrel saddles we recommended can be set in 1 inch vertical increments with the rest able to be positioned forwards or towards the back to keep the weapons off the back wall – perfect for weapons being stored with accessories.