



EMERGENCY SERVICES LIFT

MAC / APD 500 / AR450 / APC



Accessible Vehicle Solutions

MAC -MXL21 AMBULANCE LIFT

The MAC-MXL21 is back, Making Ambulance Crews even Safer with the NEW & IMPROVED design. Taking what was already a successful established lift we now

Have 1300lbs (590Kgs) weight capacity as standard with the platform being universal to

accommodate any cot or stretcher you use.

Platform dimension 76" X 30" (1930 X 762)

Fitting is now much easier, with no welding required

Designed to fit the most common vehicles in Ford "E" & "F" ranges

LED platform lights

Flashing side warning lights

Platform with Anti Slip

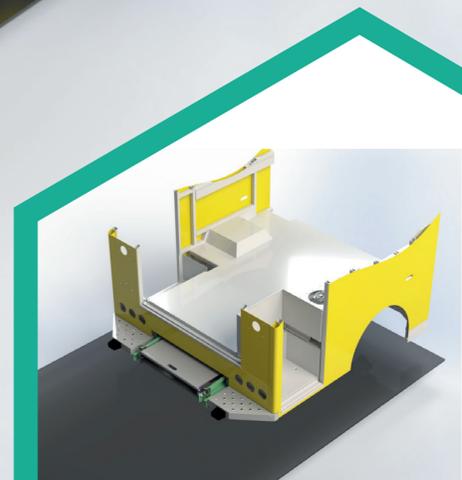
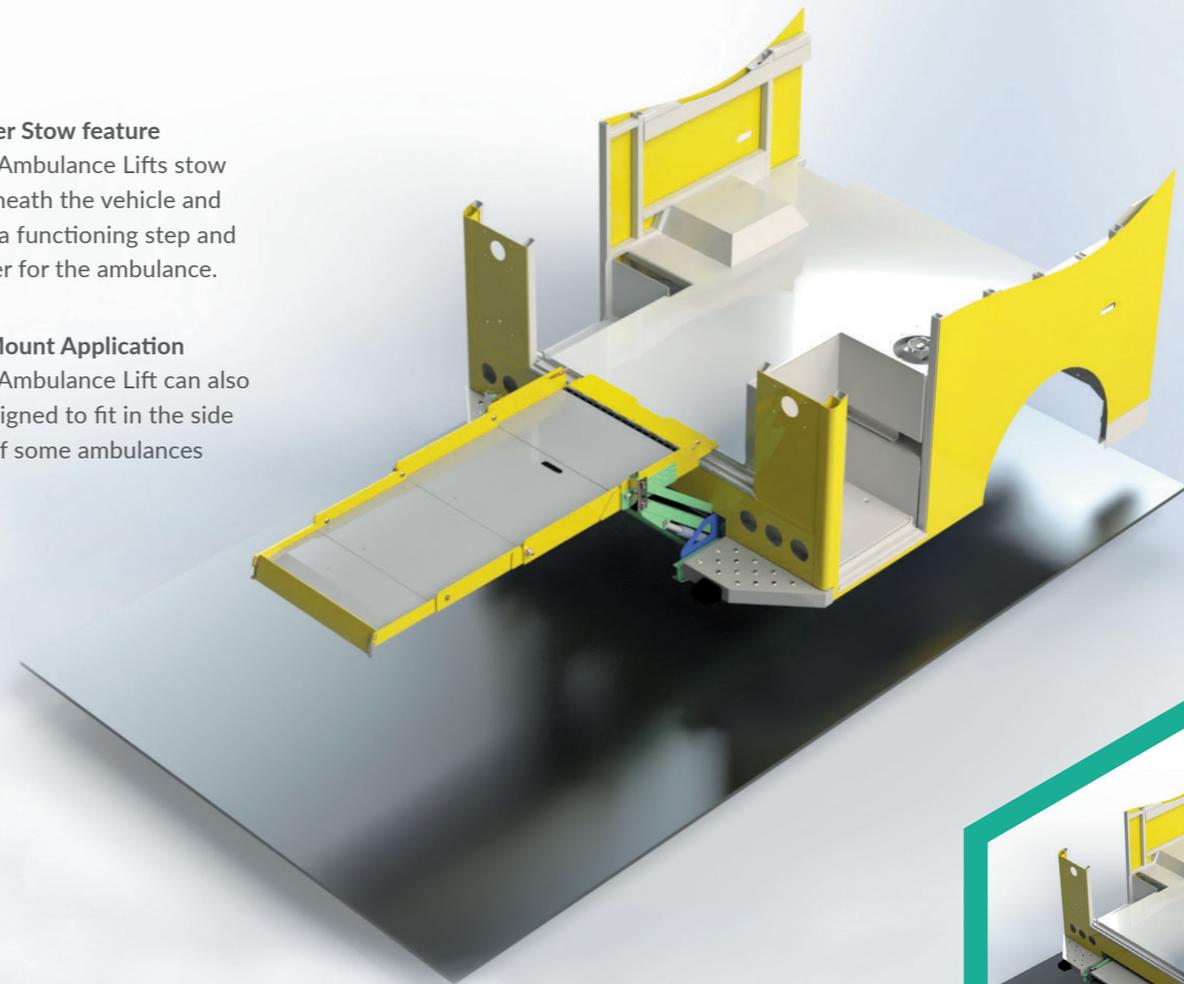


Bumper Stow feature

Mac's Ambulance Lifts stow underneath the vehicle and act as a functioning step and bumper for the ambulance.

Side Mount Application

Mac's Ambulance Lift can also be designed to fit in the side door of some ambulances



APD 500

The APD is the leading UK Box body patient Stretcher lift, used by many Health Authorities in the Emergency arena and was developed to provide a robust and durable lifting solution. Fully CE marked it is designed and manufactured with symmetrical hydraulics to ensure equal load distribution to accommodate heavy duty lifting requirements.

Platform and lifting gear angle sensors

Three hydraulic rams 2 x Tilt and 1 x Lift

Symmetric load distribution on the lifting gear

“Electrical” auto tilt at ground level

Market leading lift in the UK

Widely used across all Ambulance services



Lift cycles 120,000



Lift Weight 500Kgs*



APC (INTEGRAL FLOOR LIFT)

This innovative lightweight lift is Widely used by Ambulance services in the Mediterranean, allowing for both stretcher and wheel chair users to be carried simultaneously. Fitted inside the vehicle allowing for a slightly raised floor allows stretchers, such as Stryker to be easily loaded into the Ambulance when the lifts not required.

Safety Devices

Antislip aluminium platform in two segments to be opened manually

Manual release of platform with safety hooks

Automatic ground interface flap

Electro-hydraulic box with auxiliary emergency pump



AR450

The AR450 is a market leading power ramp system widely used in the UK for van based ambulance and PTS vehicles. It has been developed and designed to provide a reliable trouble-free solution by the introduction of strong ramp construction and use of reliable and high quality drive components and materials in order to provide long service and ease of maintenance in tune with today's demanding front-line ambulance requirements.

Fabricated all aluminium foam-filled wedge ramp

Stainless steel leading edge wear plate (replaceable)

Surface fitted with anti-slip and reflective tape

Upgrade IP 67 100Nm electric motor

Sealed service apertures

IP 55 gearbox



Lift Weight 45Kgs*





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