# ARBIL 4x4

### How to select a Warn Winch for your 4x4 vehicle.

Whether you are replacing an existing winch or considering a winch installation for the first time, there are some important factors to consider:

- Fitting space
  - Before you select a winch, you should consider any size restrictions in the available fitting space. The overall dimensions of most winches are visible in the winch product page on our website.
- Mounting
  - Your winch will need a mounting plate, winch bumper or discreet winch mounting system, depending on the vehicle make and model. Most self-recovery winches use a 10" winch drum and share the same mounting bolt pattern. There are however, some notable exceptions such as the classic Warn 8274 winch which mounts from the front.
- Winch capacity- what do I need?
  - Traditionally rated in lbs. (maximum load rating), you will need to assess the rating that best suits your need. Generally, a margin of 1.5 times the vehicle GVWR plus accessories, will provide a guide to the winch capacity you need. Most self-recovery winches are rated between 8,000 lb and 12,000 lb. Winches are rated to a 'free rolling load'. As soon as you introduce friction, drag or any other type of resistance, the actual load increases.
- Features
  - Some winches are available with extra features, such as a built-in wireless functionality. This can range from a 2 in 1 remote-control option (VR Evo Range), to a full suite of remote-control functionality and temperature feedback (Zeon Platinum). Consider what suits you best for your intended use and mounting
- Accessories
  - There is a wide range of winch accessories and winching accessories available to help make your winching easier and safer. We recommend that you take a look. A recovery kit is essential, allowing the winch line to be attached safely to a fixed point
- Warn Hub Wireless Receiver
  - This device allows you pair an app download (Android or IOS) to your winch and is one of the cheapest and most reliable ways to gain wireless functionality for your winch. It is available for most winches in the Warn (not including the VR Evo range).

If you require further help with your selection, please contact 01384 424 004 or via <u>4x4@arbil.co.uk</u> and our technical team will be happy to advise you.

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### How to select a Warn winch for your ATV / UTV.

As ATVs and UTVs have become heavier and more sophisticated, so has Warn's range of ATV / UTV winches.

The two ranges are:

- VRX- from 2,500 lbs. capacity to 3,500 lbs. capacity (suitable for most ATVs)
- Axon- from 3,500 lbs. to 5,500 lbs. (suitable for larger ATVs and UTVs)

When selecting an ATV/UTV winch, please consider the following:

- Fitting space/mounting
  - Warn provides a wide range of vehicle-specific winch mounts for ATVs and UTVs. If you are unsure about the right mounting system for your vehicle, please call our sales support team on 01384 424005.
- Winch capacity- what do I need?
  - Warn's winch mount offering will determine the right capacity options for your vehicle
- Features
  - The VRX 25, VRX 35 and Axon 35 models are supplied with a handlebar/dash-mount rocker switch. The VRX 45, the Axon 45 and Axon 55 are also supplied with a corded remote
- Accessories
  - There is a wide range of winch accessories and winching accessories available to help make your winching easier and safer. We recommend that you take a look. A recovery kit is a basic essential, allowing the winch line to be attached safely to a fixed point
- Warn Hub Wireless Receiver
  - This device allows you pair an app download (Android or IOS) to your winch and is one of the cheapest and most reliable ways to gain wireless functionality for your VRX or Axon winch.

We supply a comprehensive range of winch mounts for vehicles that do not have these from the factory. The support team at Arbil 4x4 can help you with options for your vehicle. Please call them on 01384 424 004 or via 4x4@arbil.co.uk.

### How to select an Industrial Winch.

The requirements and options for industrial winches are complex. For industrial and heavy-duty winches, we recommend that you contact the Arbil 4x4 customer support team on 01384 424 004 or via <u>4x4@arbil.co.uk</u> and our technical team will be happy to advise you.