# WINCHES



## General Information & Winch Capacity

#### Trailers with winches

We recommend that you use only lfor Williams Trailers supplied winches on our trailers as these are specified to be compatible with the winch brackets. Other makes of winch may not be compatible and any resulting damage to the trailer or bracket may invalidate warranty.

All winch brackets and winches are designed and rated to be used with rolling loads. They are not intended for use with vehicles where the wheels do not freely rotate. Manually operated and electrical winches can be fitted to a number of lfor Williams Trailers trailer ranges including car transporters; tiltbed trailers; flatbed trailers; tipping trailers; GD trailers and plant trailers.

Some winch designs have an integral bracket permitting direct attachment to the trailer. In other cases a range of winch brackets are available which are model-specific to permit fitment of the winch.

#### Winch Capacity

Different winch manufacturers specify the capacity of the winch in different ways sometimes making it difficult to make comparisons. Ifor Williams Trailers has converted the winch supplier's information into a standard format taking account of the maximum incline of the ramp/skid or tiltbed attainable with that trailer range.

In the table below the figure in each box is the maximum weight of a rolling load that can be winched onto that trailer/ ramp combination. In many cases the winch capacity exceeds that of the trailer and or ramp/skid.

YOU MUST NEVER EXCEED THE MAXIMUM PAYLOAD OF THE TRAILER OR ITS RAMP/SKID (Whichever is lower).

Refer to the trailer's COC (Certificate of Conformity) for the trailer's payload.



### WINCH CAPACITY TABLE

IWT PART REFERENCE	MAX LINE PULL IN kg	CCT5221	CT115 CT136* CT136HD	CT177	LT / LM	CT 166/67TILT BED	GD	GP	GX	GH	ТВ	π
P04705	270kg	-	400kg	-	-	-	-	-	-	-	-	-
P04706	480kg	-	1000kg	-	-	-	-	-	-	700kg	-	-
P04707	680kg	-	1400kg	-	-	-	-	-	-	-	1200kg	-
P04685B STRAP	500kg	-	-		1300kg	-	1300kg	-	-	-	-	-
P04703 CABLE	1000kg	-	-	>3000kg	2500kg	-	2600kg	2500kg	-	-	>3000kg	-
P04702	1000kg	-	-	>3000kg	-	-	-	-	-	-	-	-
P0980 ELECTRIC	2500kg	>3000kg	-	>3000kg	>3000kg	>3000kg	>3000kg	>3000kg	>3000kg	-	>3000kg	>3000kg

To order see page 5/153 for IWT distributor details. Prices available on separate Spares Pricelist