

# GRIFCO®

## POULTRY WINCHES

AUSTRALIAN MADE DIRECT DRIVE WINCHES  
FOR POULTRY APPLICATIONS



# GRIFCO®

OVER 100 YEARS OF AUSTRALIAN MANUFACTURING

# Poultry Winches

Durable, Resilient and Powerful.

## Australian made workhorses

Grifco's range of Direct Drive Poultry Winches have been specifically designed for the electric lifting of feed, drink and perch lines in typical poultry sheds.

The Cable Winches are designed for heavy lifting. They feature a solid steel cable drum, rated to lift either 800kg or 1,200kg of line. The innovative Belt Winch is ideal for drinker lines, rated to lift 400kg. Its strong belt offers 3.8m of lifting, meaning it can be mounted high in the apex of common sized poultry sheds.

Our winch range is Australian made and independently tested to comply with the stringent requirements of relevant standards as listed below.



### LASTING PERFORMANCE

Grifco winches have been tested to last for many years in corrosive environments. The parts, workmanship and design have combined to offer a durable workhorse that you can rely upon for years to come.



### SAFE AND COMPLIANT

Meets all applicable regulatory standards. Grifco performs thorough testing to ensure products are safe and compliant. See below for a full list of compliance certifications.



### AUSTRALIAN MADE

Grifco has been manufacturing in Australia for over 100 years. Our factory at West Gosford NSW features the latest robotics and manufacturing techniques to ensure quality and performance.



### BUILT TOUGH

The high quality motor and gear box are fitted to an Australian made, 6mm rigid steel frame. The Cable Winch features a solid one-piece directional cable shaft, whereas the Belt Winch features a strong, durable belt with 3.8m lifting height.

## Compliance

The Grifco Direct Drive Poultry Winch range has been tested to comply with the requirements of:

- AS 1418.1-2002: Cranes, hoists and winches; Part 1: General requirements.
- AS 1418.2-1997: Cranes, hoists and winches; Part 2: Serial hoists and winches.
- AS/NZS 3100: Approval and test specification – General requirements for electrical equipment.

Certificates of Suitability are available on request.

Specifications	Cable Winch 1,200kg	Cable Winch 800kg	Belt Winch 400kg
Main AC Power Supply	415 VAC 50Hz 3ph	240 VAC 50Hz 1ph 415 VAC 50Hz 3ph	240 VAC 50Hz 1ph 415 VAC 50Hz 3ph
Motor Spec	2.0hp 1.5kW 3ph 3.6A	1.0hp 0.75kW 1ph 6.0A 1.0hp 0.75kW 3ph 2.3A	1.0hp 0.75kW 1ph 6.0A 1.0hp 0.75kW 3ph 2.3A
Lift Speed	2.8m/min	2.8m/min	4.8m/min
Max Travel	3.9m	3.9m	3.8m
Suits cable	6mm 7-19WSC	6mm 7-19WSC	50mm x 1.6 Polyester Belt (supplied)
IP Rating	IP55	IP55	IP55
Unit Weight	45kg	40kg	28kg

Engineered and manufactured in Australia

Chamberlain Group's Australian factory in West Gosford NSW manufactures our poultry winch range. It is continually updated with modern manufacturing equipment and processes to maintain an excellent level of craftsmanship and quality. Grifco has been manufacturing for over 100 years in Australia.



An industry-leading warranty from your partner in poultry farming

The 5 year warranty ensures these winches will perform for years to come. They are backed by Australia's largest and most respected manufacturer of poultry winches and controls.



## Extremely Robust and Durable Construction

A high quality motor and gearbox are fitted to an Australian made, 6mm rigid steel frame. The Cable Winch features a solid one-piece directional cable shaft, whereas the Belt Winch features a strong, durable belt with 3.9m lifting height.

## Manual Override as Standard

The range of Grifco Poultry Winches feature a Drive Adaptor for manual operation. Manual override means power outages are no longer a risk to your livestock.

## Direct Drive Gear Box

Removing the need for chain driving the winch, the direct drive approach delivers a smooth, consistent lifting speed.

## Built-in Mechanical Limits

With our range of poultry winches, setting limits is an easy task. The limit enclosure allows easy access to limit setting, giving perfect position every time, delivering a smooth, consistent lifting speed.

## Broad Range

Grifco Poultry Winches are available in various configurations to suit the application. Both the Cable and Belt winch are available in 415V three phase and 240V single phase options.

## Belt Winch Innovation

The Belt Winch is ideal for drinker lines and ventilation applications. It offers a lighter, simpler alternative to the Cable Winch. The various mounting configurations lends itself to many applications.



# WINCHES

Part No. kW Amps Hp Voltage Phase Lifting Capacity Travel IP Rating With Control

## Direct Drive Cable Winch | Three Phase

W800C3	0.75KW	2.3A	1.0Hp	415V	3ph	800kg	3.9m	IP55	-
W800C3+C	0.75KW	2.3A	1.0Hp	415V	3ph	800kg	3.9m	IP55	✓
W1200C3	1.50KW	3.6A	2.0Hp	415V	3ph	1,200kg	3.9m	IP55	-
W1200C3+C	1.50KW	3.6A	2.0Hp	415V	3ph	1,200kg	3.9m	IP55	✓

## Direct Drive Cable Winch | Single Phase

W800C1	0.75KW	6.0A	1.0Hp	240V	1ph	800kg	3.9m	IP55	-
W800C1+C	0.75KW	6.0A	1.0Hp	240V	1ph	800kg	3.9m	IP55	✓

## Direct Drive Belt Winch | Three Phase

W400B3	0.75KW	2.3A	1.0Hp	415V	3ph	400kg	3.8m	IP55	-
W400B3+C	0.75KW	2.3A	1.0Hp	415V	3ph	400kg	3.8m </td <td>IP55</td> <td>✓</td>	IP55	✓

## Direct Drive Belt Winch | Single Phase

W400B1	0.75KW	6.0A	1.0Hp	240V	1ph	400kg	3.8m	IP55	-
W400B1+C	0.75KW	6.0A	1.0Hp	240V	1ph	400kg	3.8m	IP55	✓

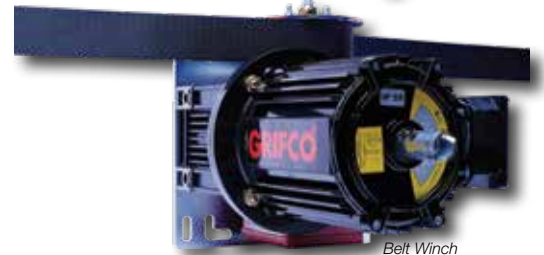
## Cable Winch Mounting Plate

WMLMPF Optional mounting plate for cable winch

+C options are supplied with a Reversing Starter.



Cable Winch



Belt Winch



WMLMPF

# CONTROLS

Part No.

## Multi-Station Poultry Winch Control Cabinet

MSPC8	Control Cabinet for 8 x 415V Winches IP55
MSPC10	Control Cabinet for 10 x 415V Winches IP55
MSPC12	Control Cabinet for 12 x 415V Winches IP55



RG3747P



MSPC12

## Individual Poultry Winch Controller

RG3747P	Individual Control 415V Three Phase IP55
RG3767P	Individual Control 240V Single Phase IP55



GLMe2L

## Advanced Poultry Winch Controller

GLMe2L	Logic Upgrade with Individual Controller
E960G	Keyring Transmitter 4-Channel
E138G	Wall Transmitter 2-Channel
E943G	Car Visor Transmitter 3-Channel



E943G



E960G



E138G

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Your Local Grifco Professional Dealer

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