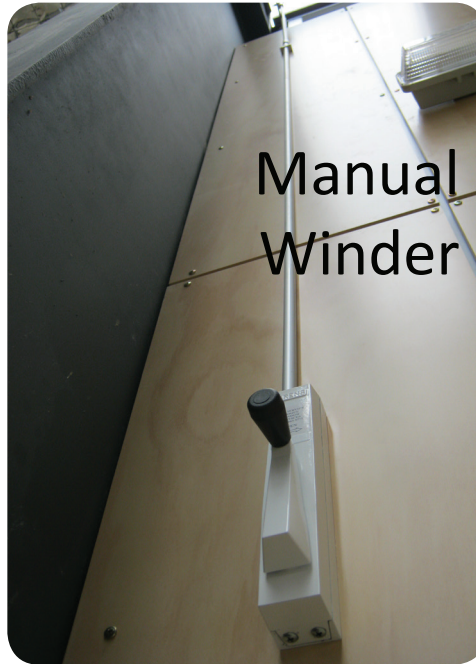


# UWS MDCR

UNIQUE  
WINDOW SERVICES



Manual  
Winder

## MDCR | General Information

The MDCR operator is a heavy duty manually operated winder. They are available with stroke lengths of 150mm on the MDCR.

With an option to link with either a torque rod system (for louvres or awnings) or to chainheads (for awnings), windows with or without flyscreens can be catered for.

With the environmental impact of projects taking on a higher priority within the design passive ventilation is a consideration that should be undertaken. Not only for the comfort of the occupants but to decrease a reliance on mechanical air conditioning.

Allowing for the control of high level windows via a manual winder would allow the rising hot air to escape without the need for the use of any electrical means.

The MDCR is suitable for the use in any commercial or industrial application and even in schools.

Available with removable handles and designed not to allow overwinding in both directions, no matter the level of use, you can be assured of smooth functioning.

Having a slimline design the winder will have a minimal impact on the interior design and can be placed in the most convenient or out of sight position, as desired.

## MDCR | Applications

- For use in residential, commercial, industrial or education
- Projects where running costs are to be minimised
- Where cost is of high concern
- Integrates with screened windows
- Can control multiple louvre bays or awning sashes
- Robust for heavy applications

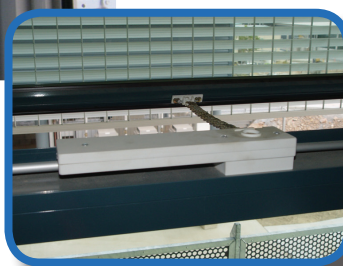
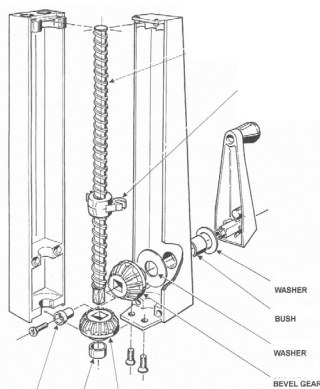
**Phone:**  
(07) 3265 5771

**Fax:**  
(07) 3265 5662

**Web:**  
[www.uniquewindowsservices.com](http://www.uniquewindowsservices.com)

## MDCR | Features

- Heavy duty construction
- Travel limiting design
- Slimline casing design
- Optional removable handle
- Can be coloured to specific design requirements
- Strong environmental credentials
- No ongoing electric costs
- Various control options
- Suitable options available for screened windows
- Dual direction operation



## MDCR | Specifications

|                             |                   |
|-----------------------------|-------------------|
| VOLTAGE                     | Not Applicable    |
| LOAD CAPACITY - PUSH/PULL   | 500N/500N         |
| LOCK FORCE                  | Winder Only Cont. |
| CURRENT UNDER LOAD          | Not Applicable    |
| STROKE LENGTH               | 150mm             |
| STROKE SPEED AT FULL LOAD   | Hand Operated     |
| OPERATING TEMPERATURE RANGE | -15°C to 75°C     |
| LIMIT SWITCH                | Not Applicable    |
| IP GRADE                    | Not Applicable    |
| ELECTRIC OVERLOAD CUT OFF   | Not Applicable    |

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