T250

MANUAL MIDI OPERATOR









DESCRIPTION

- Midi Operator used to manually wind Open or Close high level windows or louvres.
- A single Midi Operator can be used to control individual or multiple T100, T175 or T190 Manual Openers.
- Maximum opening of 250mm (adjustable)
- Supplied complete with T275 Handle, T410 Spent Travel Tube and T720 Brass Stop.

OPENING STROKE

- 250mm
- 380mm (see T260 Datasheet)

COLOURS

- White (RAL 9010)
- Black (RAL 9005)
- Silver (RAL 9006)

WINDOW TYPES









TECHNICAL DATA

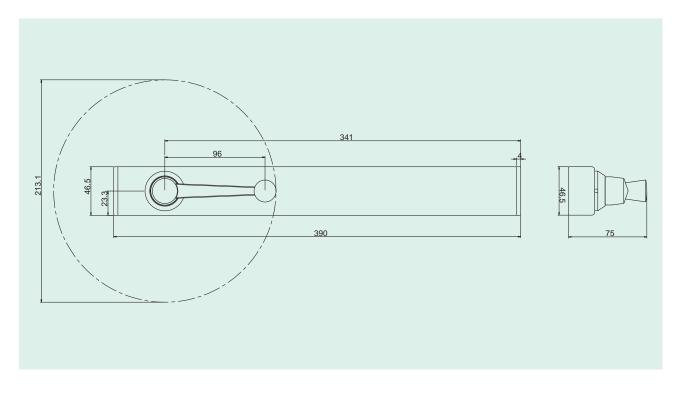
| CODE | STROKE | COLOUR | MAX. WINDOW WIDTH | OPENER |
|---------|--------|------------------|-------------------|----------------|
| T250NTB | 250mm | BLACK (RAL 9005) | < 1m | T100/T175/T190 |
| T250NTG | 250mm | GREY (RAL 9006) | < 1m | T100/T175/T190 |
| T250NTW | 250mm | WHITE (RAL 9010) | < 1m | T100/T175/T190 |

ACCESSORIES

| CODE | DESCRIPTION |
|----------------|---------------------------|
| T250FIXINGKIT* | Fixing Kit* |
| T275B* | Replacement Handle Black* |
| T275G* | Replacement Handle Grey* |
| T275W* | Replacement Handle White* |
| T270W | Large Grip Handle White |
| T410* | Spent Travel Tube* |
| T720* | Brass Stop* |

^{*}Supplied complete with T250 as standard.

DIMENSIONS





TECHNICAL DATA



DESCRIPTION

- Minimum window height for full 250mm opening of T100 Chain Opener = 500mm
- Minimum window height for full 380mm opening of T150 Chain Opener = 900mm
- Chain Openers fitted on windows lesss than recommended height must have opening restricted to 30% of the vent height using the T700 Spring Stop or T720 Brass Stop to shorten the cable run. Use only T200, T210, T260 or T300 Operator with the T150 Chain Opener (380mm).
- For safety reasons we recommend fitting side support stays to all bottom-hung, open-in windows. For bottom-hung applications you must fit the T850 fixing kit.

MAXIMUM CONTROL RUN

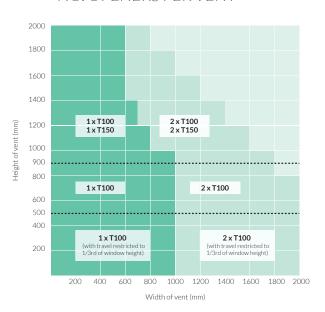
| OPERATOR | MAXIMUM CONTROL RUN |
|----------|---------------------|
| T200 | 30 Metres |
| T210 | 30 Metres |
| T250 | 18 Metres |
| T260 | 18 Metres |
| T300 | 18 Metres |

SPENT TRAVEL CONDUIT

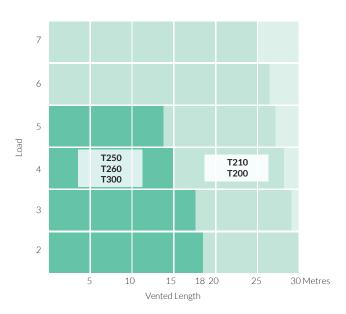
 To allow for the forward/backward movement of the inner cable a length of "spent travel" conduit must be fitted at either end of the control panel i.e. past the last Opener and below the operator (except the T250 & T260 Midi Operators which have an integral "spent travel" tube).

| OPENER | SPENT TRAVEL |
|----------|--------------|
| SJ138600 | 2500mm |
| T100 | 300mm |
| T150 | 450mm |

NO. OPENERS PER VENT



TYPE OF OPERATOR

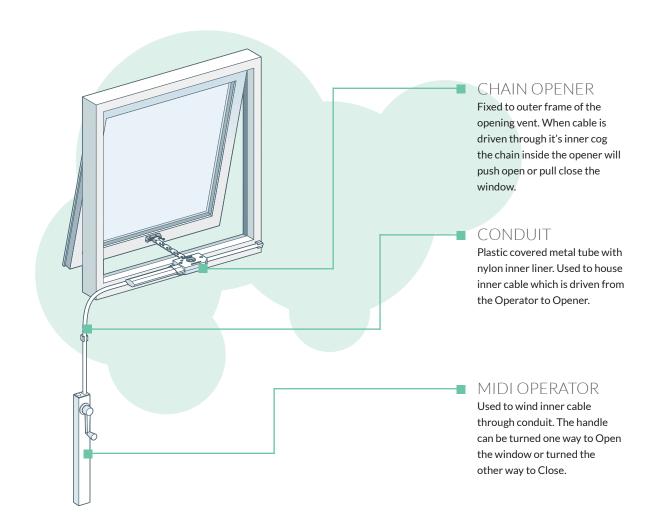


• "Load" = No. Openers + No. Bends in Conduit

The above figures are based on a single bend in the conduit path. For each additional bend deduct 1 metre from the 'Vented Length' total.

The figures used in these charts are based on windows with 4mm double glazed units fitted to butt hinges or free pivots, not friction stays. Please refer to our sales team fo advice if friction stays are fitted.

APPLICATION



EXAMPLES

