



# THREE HANDLED TILT & TURN

(ND) Inward opening

**N|TECH 1.2**



- Secure seven point locking system
- Safe cleaning from inside
- Fire escape (size permitting)
- Wide range of optional extras
- Sash easily removed for fitting



Enhanced security



Safe for children



Clean safely from inside



Possible fire escape



Sound reduction



Energy saving



Optional fire resistance



Optional aluminium cladding



■ Aluminium clad corner sample

# THREE HANDLED TILT & TURN

(ND) Inward opening



■ Ventilation position, interior view



Cleaning position, interior view



Closed position, interior view



Closed position, exterior view standard timber



Closed position, exterior view aluminium clad

## OPERATION

For ventilation (tilt position): the two side handles open, allowing the sash to tilt inwards by approximately 100mm.

For cleaning (turn position): the bottom handle and side handle opens, allowing the sash to turn inwards (opening approximately 67° from the frame) to allow easy access to the external glass. The cleaning position can also be used for emergency escape depending on size and location.

## CONSTRUCTION

### FRAME AND SASH

The 92mm deep frame and 67mm sash offers a solid, high performance construction. Timber is double vacuum impregnated for protection and has full PEFC chain of custody accreditation.

### DOUBLE GLAZED SEALED UNIT

Improved energy saving unit contains low emissivity glass and argon filled cavities: 6mm + 16mm Argon + ES4mm. Many other glazing options are available. Warm edge technology is employed in the spacer bars to improve the thermal efficiency of the sealed unit.

### IRONMONGERY

The seven locking points ensure that the sash is tightly closed against the gasket, making the window both secure and extremely weather-tight.

### RESTRICTORS

A metal restrictor stay is standard and fitted adjacent to the side handle. An alternative high density polymer child restrictor is available to order.

## OPTIONS

### OPTIONAL ALUMINIUM CLADDING

Aluminium cladding increases the life-span of the window and also greatly reduces maintenance costs. Cladding can be powder coated from any colour in the classic RAL range.

### TRICKLE VENT

Being independent of the sash, the vent can operate even when the window is securely closed. NorDan's integral ventilation system means there is no unsightly external vent hood.

### FURTHER OPTIONS

- Integrated overlay system
- Mullions and transoms
- Removable and locking handles
- Additional restrictor stays
- Pre-fitted secondary sash / integral blind system (for aluminium clad products)
- Multi-sash and combination windows (fixed and opening lights) all in one frame are also available
- Factory pre-finished to any colour from the classic RAL range

### AVAILABLE SIZES

Min width	388 mm
Max width	2088 mm
Min height	388 mm
Max height	2188 mm
Max width + height	3300 mm

NOTE: Size limitations also depend on the weight of the glazing, for further information please contact your nearest NorDan office.