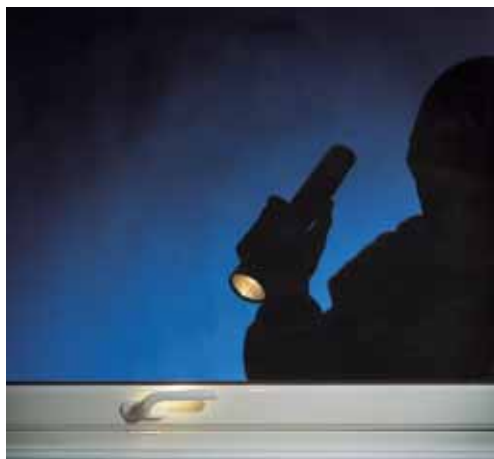




THREE HANDLED TILT & TURN

(S3) Inward opening

N|TECH 0.7



- High performance passive design
- Fantastic energy saving
- 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 aluminium cladding



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(S3) 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

INSULATED FRAME AND SASH

A layer of insulation is laminated into the 105mm deep frame and 80mm sash offering a solid, high performance construction. Timber is double vacuum impregnated for protection and has full PEFC chain of custody accreditation.

TRIPLE GLAZED SEALED UNIT

Improved energy saving unit contains low emissivity glass and argon filled cavities: 4E5mm + 16mm Argon + 4mm + 16mm Argon + ES4mm. 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.

FURTHER OPTIONS

- Integrated overlay system
- Mullions and transoms
- Removable and locking handles
- Additional restrictor stays
- 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	488 mm
Max width	2088 mm
Min height	488 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.