

The **Nomad 440** is designed to assist glaziers to unload, transport and install glass safely. It has a lifting capacity of 400 Kg's (880 Lbs). It can rotate glass measuring upto 4400 mm (180"). It has adjustments to allow for side and top pocket glazing. The Nomad 400 is the world's first patented labour saving, cost effective device which offers a safer option to the manual handling of glass, slate and board on site.

The **Nomad 880** was designed that assists glaziers with the installation, transportation and rotation of glass weighing up to 400 Kg's (880 Lbs).

Benefits:

- Eliminates OHS issues such as strains and sprains resulting from manual handling of glass.
- Reduces man power required for transportation and installation of heavy glass by up to 50 percent.
- Prevents breakages and damage to glass in transport and installation.
- Protects the workers whilst carrying glass.
- Rotate long plates of glass
- Lifts glass weighing up to 400 Kg's (880 Lbs) (4500 mm wide x 3600 mm high).
- Generally requires only 2 people to transport and install glass safely.
- Can be easily assembled and transported on a ute or A-frame truck.
- Transports glass over uneven ground.
- Rotates glass from horizontal to vertical.
- Accessories

Cost Benefits:

- Based on 14 installations per month, the above analysis shows DIRECT SAVINGS of 65 man-hours or \$1290 per month.

Assumptions:

- Calculations based on glass transported and installed weighing at least 100kg.
 - Glaziers total cost to a business is \$40 / hour.
 - Allows one glazier per 40 Kg's (90 Lbs) of glass to be transported and installed.
 - Does not include savings from OHS injuries and extra profits due to extra work being generated.
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Benefits of using the QuattroLifts Nomad 400:

- Glazing businesses can save \$1000s each year due to less people performing more work (see table).
 - Reduced OHS risks and costs due to safer handling of large sheets of glass.
 - Using the Nomad 400 releases glaziers to process extra work leading to increased work capacity and profits.
 - Smaller glaziers accepting larger jobs using the Nomad 880.
 - Inexpensive alternative to using an overhead crane within a factory to move glass.
 - Nomad 880 can pay for itself in a few months (depending on the number of installations).
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The Rotating Head

- The Rotating Head is an attachment that easily mounts on to the Nomad 400, enabling 2 glaziers to rotate glass 360° weighing up to 400 Kg's (880 Lbs) from the horizontal to the vertical, which is ideal for installing long narrow plates of glass in commercial applications.

Benefits:

- Reduces the risk of damaging the glass edges during rotation on site.
 - Reduces manpower.
 - Reduces risk of injury.
 - Allows long heavy sheets of glass to be rotated from horizontal to vertical or visa versa.
 - Allows long sheets of glass / partitioning to be transported into an office and then rotated inside to be installed by 2 people.
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Accessories

Window Transporter

- Two adjustable cleats easily attach to the Nomad 400 allowing two people to lift, transport and install a glazed unit on-site. The large 280 mm (11") All Terrain Wheels allow the Nomad 880 to transport the window over difficult terrain.
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Nomad installs 1100 Lbs plate

- Quattrolifts were commissioned by Regal Glass NSW to manufacture a Nomad to lift 1100 Lbs.
- 3 glaziers were required to unload, transport and install 4455mm x 2970mm x 15mm (175" x 117" x .6") Ultra Clear Toughened Glass plate weighing 1100 Lbs.
- Glass was installed inside 2 hours.
- no sweat and safe as!