QwikForm

Innovative, modular, feature-packed, aluminium formwork system that provides significant advantages over traditional timber and steel formwork

✓ Saves significant time and labour
✓ Simplifies casting bed set up/checks
✓ Rationalises formwork stock

Suits a panel thickness of 150mm to 250mm

Another construction solution from Ancon®
QwikForm

QwikForm is a rigid freestanding formwork system for use on steel casting beds, modular in construction, packed full of user-friendly features and available with a wide range of accessories. It suits a panel thickness from 150mm to 250mm.

System Components

System Features

✓ Magnets in the base are easily locked down locating the unit in desired position
✓ Durable non-stick powder coating for easy stripping without release oil/surface preparation
✓ Reversible top and bottom profiles create either square or 12mm chamfered panel edges
✓ Robust aluminium top profile resists damage from helicopter
✓ Polyurethane bottom profile provides effective seal with casting bed
✓ Standard unit height easily extended with slide-on aluminium top strips
✓ Steel connector plates mechanically join QwikForm units end-to-end, maintaining perfect alignment
✓ Intersection piece forms right angle with adjacent QwikForm at any point, so no cutting required
✓ Steel end caps prevent concrete/dirt ingress, protect magnets and restrain top and bottom chamfers
✓ Accepts QwikMag high strength magnetic clamps to resist side wall pressure during pour

System Benefits

Replaces problematic timber/steel formwork

✓ Proprietary system, no fabrication or carpentry skills required
✓ Lighter and safer to handle than steel, no crane time required
✓ More rigid, robust and water-resistant than timber
✓ Full range of accessories, including side wall support clamps
✓ Long term reliability and integrity guaranteed, no hammer blows required for installation

Time and Labour Savings

✓ Lightweight interconnecting components, fast and simple to assemble
✓ Quick tap locks down magnets creating a straight line in an instant
✓ Panel thickness changed easily with slide on/off top profile
✓ Coloured components simplify last minute set up checks

Rationalises Formwork Range

✓ Three standard unit heights (150, 175, 200mm)
✓ Two height extension strips (30, 50mm)
✓ One standard length (5,600mm)
✓ Standard end-to-end connection plate
✓ Standard intersection piece forms right angle corner
✓ Standard reversible square/chamfered edge profile
Modular system, available to purchase as separate components to suit your requirements

**Side Form**
Three standard heights, each 5.6 metres long.

- QFSF150 QwikForm Side Form 150mm x 5600mm Beige
- QFSF175 QwikForm Side Form 175mm x 5600mm Grey
- QFSF200 QwikForm Side Form 200mm x 5600mm Blue

**Reversible Standard Aluminium Top Profile**
Standard top profile to form either 150, 175 or 200mm panel thickness depending on the side form. Creates a square flat edge or a 12mm fillet edge simply by reversing the profile.

- QFATC12 QwikForm Aluminium Top Chamfer 12mm x 5600mm Blue

**Reversible Aluminium Extension Strip**
Slide on/off strip that replaces the standard aluminium top profile to form other panel thickness (180, 205, 225, 230, 250mm). Creates a square flat edge or a 12mm fillet edge simply by reversing the profile.

- QFEXT130 QwikForm Extension 30mm x 5600mm Beige
- QFEXT50 QwikForm Extension 50mm x 5600mm Blue

**Reversible Polyurethane Bottom Profile**
Forms an efficient concrete seal with the casting bed. Reversible to provide a flat or 12mm fillet edge.

- QFPBSC12 QwikForm Polyurethane Bottom Seal Chamfer 12mm x 2800mm

**Steel End Cap**
Screws into the locator holes on the formwork edge to prevent ingress of concrete/dirt and to protect the magnets.

- QFSEC150 QwikForm Steel End Cap 150mm
- QFSEC175 QwikForm Steel End Cap 175mm
- QFSEC180 QwikForm Steel End Cap 180mm
- QFSEC200 QwikForm Steel End Cap 200mm

**Steel Connector Plate**
Joins two QwikForm side forms together in perfect alignment.

- QFSCP QwikForm Steel Connector Plate

**Intersection Piece**
Red epoxy resin corner piece to join two QwikForm side forms at a perfect right angle, negating the need to cut lengths down and keeping the full length intact. Allows joints at any point along the length of formwork.

- QFRCJ150 QwikForm Resin Corner Joiner 150mm
- QFRCJ175 QwikForm Resin Corner Joiner 175mm
- QFRCJ180 QwikForm Resin Corner Joiner 180mm
- QFRCJ200 QwikForm Resin Corner Joiner 200mm

**QwikMag Attachment**

**QwikMag Magnetic Clamp**
Durable clamp that simply glides into position on the casting table and is then easily and accurately locked down without any backward movement. High performance magnet with large clamping area minimises number of supports required. Recommended spacing every 1.5-2.0 metres.

- QFMAGNET QwikForm Side Form Magnet
- QFQM200FP QwikForm QwikMag 200 Face Plate

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**Suits a Panel Thickness from 150mm to 250mm**

<table>
<thead>
<tr>
<th>Panel Thickness (mm)</th>
<th>QwikForm Components Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>150</td>
<td>150mm Side Form + Standard Top Profile</td>
</tr>
<tr>
<td>175</td>
<td>175mm Side Form + Standard Top Profile</td>
</tr>
<tr>
<td>180</td>
<td>180mm Side Form + 30mm Extension Strip</td>
</tr>
<tr>
<td>200</td>
<td>200mm Side Form + Standard Top Profile or 150mm Side Form + 50mm Extension Strip</td>
</tr>
<tr>
<td>205</td>
<td>175mm Side Form + 30mm Extension Strip</td>
</tr>
<tr>
<td>225</td>
<td>175mm Side Form + 50mm Extension Strip</td>
</tr>
<tr>
<td>230</td>
<td>200mm Side Form + 30mm Extension Strip</td>
</tr>
<tr>
<td>250</td>
<td>200mm Side Form + 50mm Extension Strip</td>
</tr>
</tbody>
</table>

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**QwikMag Standard Formwork Magnet**
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