

## MODE Homes

Mode Homes' architect and owner, Matthew Dynon, looked for efficiencies in transporting the completed structure. 'Moving anything larger than 3.5m wide and 4.6m high is considerably more expensive than something smaller. You need a pilot vehicle, permissions to raise power lines for example. We've devised what we called construction, where the building is largely constructed in our premises under controlled conditions, and then 'folded' using our own hinge system to produce what is in effect a 'flatpack' structure. The result is that a standard 80m<sup>2</sup> structure can be transported to site on a single truck, in a package 3.2m high and 3.5m wide. Keeping loads to this size means not only are long distance transportation costs very affordable, but it also means modular building is possible where access for a full-sized modular building to be lifted or manoeuvred into place isn't possible.'

It's also very quick, as once the foundations are in place, the building can be 'unfolded' by two people in half a day, minimising the problems which come with uncertain weather, or lack of local

