

Concrete Pumping & Conveying

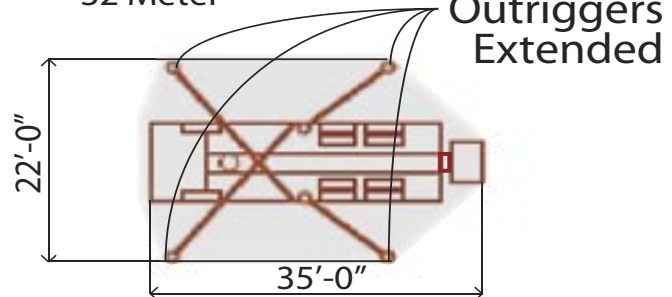
With tight lots and unique site conditions becoming more common, the need for using a concrete placement machine continues to grow. Even large, flat lots sometimes call for these machines due to the practice of piling dirt close to the basement hole. Grade also plays a part in the need for a pump or conveyor. If the grade is low, concrete cannot be poured directly off the truck because it simply cannot flow upwards. Concrete trucks are also limited in mobility, so a lot with a steep grade will pose a challenge. Wet and muddy ground conditions will also limit a concrete truck's ability to drive around a lot. When a concrete truck alone cannot be used to place the concrete for a wall or footing pour, a concrete pump or conveyor must be used.

We currently run two conveyors and can obtain the services of a 32 meter concrete pump at a reasonable rate. Unfortunately, if a conveyor will not work for the site and a 32 meter pump is too small, the costs rise astronomically for the rental of larger pumps.

While these machines are a great help, there is a catch. They are very large and require additional space beyond the size of the vehicle to set-up. A larger pump may be needed because there is no room close to the hole for the vehicle to get situated. To help you better understand how much room these vehicles will need at your site, we've put together these diagrams to help better explain the needs of the machines.

Concrete Pump

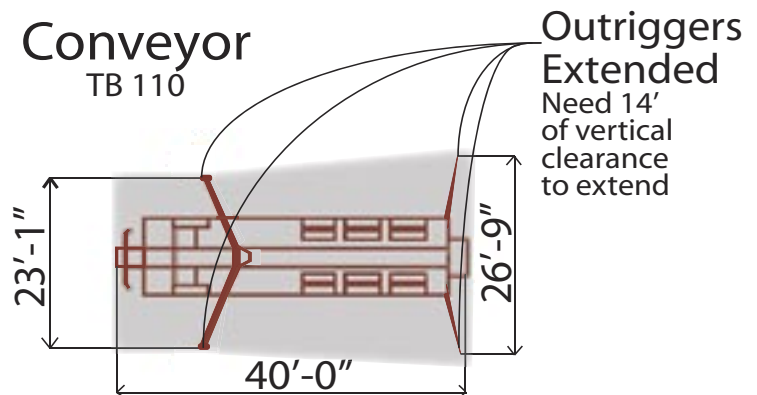
32 Meter



Horizontal Reach: 86'-11"
Vertical Reach: 100'-1"

Conveyor

TB 110



Max. Reach at 0°: 106'-1"
Max. Reach at 30°: 91'-6"