

Technical information

TOPREACH CONCRETE CONVEYOR SYSTEM

Precision concrete placement

PRODUCT OVERVIEW

Topreach is an articulated and telescopic concrete conveyor system designed to deliver concrete directly to the point of placement. It provides an efficient alternative to wheelbarrow movement or concrete pumping, offering significant savings in time, labour, cost and on-site vehicle movements.

Topreach is suitable for domestic, commercial and light industrial construction projects where access is restricted or efficient placement is required.

KEY FEATURES

- Telescopic and articulated conveyor arm
- Direct placement up to 16.5m reach
- Operating radius of 310°
- Mounted on 4-axle truck mixer (6m³ max load)
- Capable of delivering up to 12m³/hr*

BENEFITS

- Reduces labour requirements
- Minimises site movements and manual handling
- Faster, cleaner and more controlled placement
- Removes the need for additional plant such as pumps
- Improves site safety and productivity
- Provides a single-vehicle concrete supply and placement solution

APPLICATIONS

Topreach is ideal for:

- Foundations
- Walls and ground beams
- Slabs and floor pours
- Retaining structures
- Domestic and commercial builds
- Sites with restricted, limited or awkward access
- Projects requiring reduced manual handling or safer placement methods

PERFORMANCE/TECHNICAL SPECIFICATIONS

Flow Rate	12m ³ /hour*
Concrete Types	Suitable for most concretes including low-slump and standard workable mixes

*Subject to site location and material type
(Operator confirmation recommended for specific mix needs)

Placement Range:

Horizontal reach	Up to 16.5m
Vertical reach	Up to 6m
Operating radius	310°
Reach type	Capable of delivering over walls, hedges, excavations and around obstacles
Max delivery rate	12m ³ /hour*

Vehicle:

Vehicle length	9.3m
Vehicle width	2.5m
Vehicle height	4.1m
Truck type	4-axle mixer
Drum capacity	6m ³

SITE REQUIREMENTS

To ensure safe and effective operation, the following site conditions must be met:

- Adequate access for a 4-axle mixer vehicle
- Firm, level ground capable of supporting stabiliser legs
- Sufficient working room for conveyor deployment
- No overhead hazards (e.g. power lines, scaffolding)
- Clear guidance on pour location and access routes
- Ground conditions suitable for vehicle movement and set-up

If unsure, customers should consult the operator or local Tarmac representative.

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SAFETY & HANDLING

Always ensure the working area is clear of people and obstructions

- Do not operate near overhead cables
- Follow operator guidance for safe access and pour sequencing
- PPE must be worn in accordance with site rules and regulations

CONTACT INFORMATION

For further technical advice or to book Topreach

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