

• PLANNING FOR READY MIXED CONCRETE •

► ORDERING READY MIX CONCRETE

- Place your order timeously.
- Order the correct quantity. Don't guess and don't forget the **FINAL**.
- Order the correct strength and slump required.
- Specify special requirements (mixes/cement blends, etc.)
- What is the concrete being used for? (Type of offloading)
- What intervals are required between trucks?
- Date and time required.
- Correct delivery address and directions if necessary.
- Book a pump/TCB - if required.
- Cancellations must be made at least 4 hours prior to delivery (preferably more where large orders are concerned).

YES SIR, I KNOW YOU WANT 300m³ BY 7AM TOMORROW, BUT...



► DETERMINE THE RATE OF DELIVERY

- **SLOW DIFFICULT POURS NEED LONGER INTERVALS BETWEEN TRUCKS.**
 - **PUMPED CONCRETE GENERALLY NEEDS A CONTINUOUS, FAST SUPPLY**
- Note : 1m³ concrete = ± 15 full wheelbarrows.

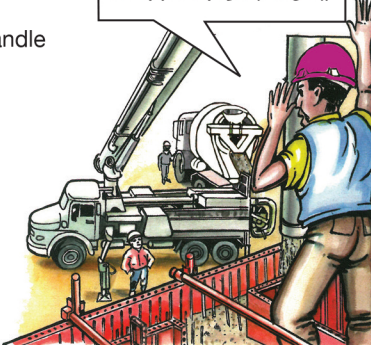
TELL YOUR SUPPLIER HOW FREQUENTLY HE SHOULD SEND THE TRUCKS!!



► PLAN FOR PLACING CONCRETE ...

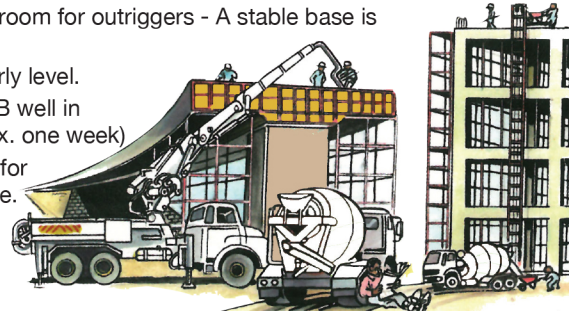
- Have correct equipment available eg. vibrators, wheelbarrows, spades, scaffolds etc.
- Provide sufficient labour to handle the concrete.
- Use the appropriate handling method: dumpers, concrete pumps etc.
- Has the engineer given his approval for the pour?
- Is the propping, scaffolding, and rebar in order?
- Are electricians, plumbers finished?

STOP! WE DON'T HAVE A VIBRATOR!



► ...ESPECIALLY WHEN PUMPING OR USING THE TCB

- Required reach of pump i.e. are pipes needed?
- Are there any obstructions i.e. power lines?
- Allow sufficient room for outriggers - A stable base is needed.
- Site must be fairly level.
- Book pump/TCB well in advance (approx. one week)
- Make provision for concrete spillage.
- Give correct address and directions.

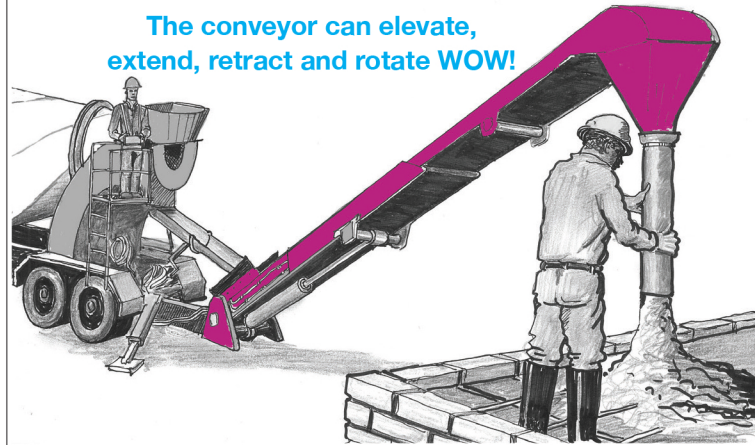


► WHERE TO USE THE TRUCK MOUNTED CONVEYOR BELT (TCB)

- Ideal for 1st floor slabs using up to 36m³ concrete
- Versatile; Use on retaining walls, rafts, foundations etc
- Costs significantly less than a pump using less labour
- One supplier, no co-ordination of pump
- No waste

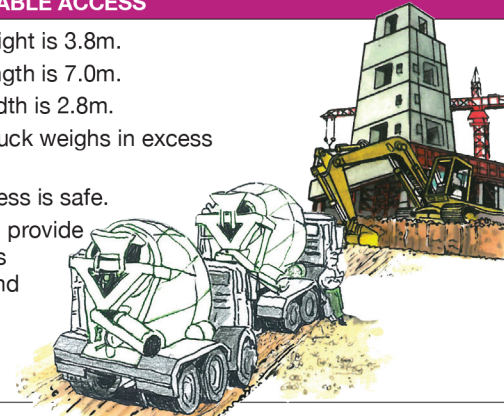
If in doubt request a site service. The TCB, correctly used is economical and efficient.

The conveyor can elevate, extend, retract and rotate WOW!



► PROVIDE SUITABLE ACCESS

- Overall truck height is 3.8m.
- Overall truck length is 7.0m.
- Overall truck width is 2.8m.
- A fully loaded truck weighs in excess of 24 tons.
- Ensure that access is safe.
- If using a pump, provide sufficient access for the pump, and trucks.



► CANCEL WELL IN ADVANCE

- **CANCEL ORDERS WELL IN ADVANCE - AT LEAST 4 HOURS PRIOR TO DELIVERY BUT PREFERABLY MORE WHERE LARGE ORDERS ARE CONCERNED.**



HELLO, QUANTUM READYMIX PLEASE CANCEL MY 9 O'CLOCK ORDER!!



Of all transported goods including foodstuff, concrete has the least shelf life (4 hours). It cannot be stored for later use and environmental issues associated with the disposal of concrete is becoming a big issue of late.

MEASURE AND ORDER CORRECTLY AND TIMEOUSLY