

Miniveyor
NEW ZEALAND

PORTABLE CONVEYOR



Installation

Miniveyor can be carried into position – the units are quick to install – 30m of conveyor can easily be assembled in only 15 minutes.

STEP ONE – Allow one unit every 2.7 metres with a 30cm overlap. Each Control Box/Slave Box will power four 3M40C conveyors with One 3.5kVA / 3kW transformer or generator per Control Box or Slave Box. REMEMBER - The extension cable should not be more than 50 metres (150 feet) long and not less than 2.5mm² cable.

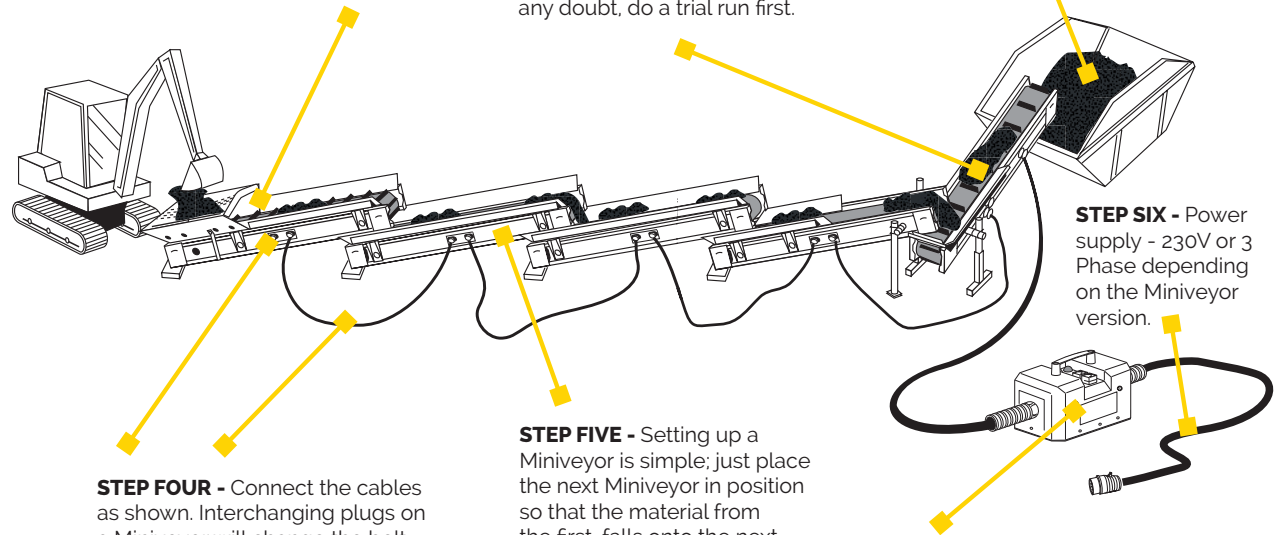
As a rule we would always recommend 3m units as this provides the greatest flexibility and portability. The 3m unit can easily be carried by two workers.



STEP TWO - side extensions and hoppers can be used to reduce spillage anywhere along the system. For more information on our range of hoppers and side extensions, including Custom Engineered, contact our sales line.

STEP THREE - Miniveyors with cleated belts should be used for angles of inclination above 20 / 30 degrees. The maximum angle of inclination depends on many factors - if there is any doubt, do a trial run first.

STEP EIGHT - Clean down after use, preferably with a high pressure washer. 230 Volt and 3 Phase Miniveyors can only be cleaned with the power supply disconnected for safety reasons.



STEP FOUR - Connect the cables as shown. Interchanging plugs on a Miniveyor will change the belt direction. Always set up Miniveyor so the motor is at the discharge end. The motor end is the heavy end!

STEP FIVE - Setting up a Miniveyor is simple; just place the next Miniveyor in position so that the material from the first, falls onto the next Miniveyor belt. An overlap of approximately 30cm is usually required. Do not allow Miniveyor belts to rub on the ground. Support them, with blocks or pieces of wood for instance, don't bury them!

STEP SIX - Power supply - 230V or 3 Phase depending on the Miniveyor version.

STEP SEVEN - Red light means mains power available Green light means "ready to go". Both lights need to be on for operation. If no green light appears, check sockets, cables and terminator plug. If all else fails read the Operating Instructions and the fault finding chart.

*** Don't forget the terminator plug in the last empty socket, it won't work without it !**

miniveyor.co.nz

SALES . LEASE . HIRE . CALL 0800 744 382

PO Box 38 485, Howick, Auckland 2145, New Zealand. Email: dave@miniveyor.co.nz

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