

# miniconveyor™

## Portable

Manufactured in 10 ft. lengths\* and weighing only 170 lbs, they can be carried into position and set up in minutes. A foam filled core sandwiched between stainless steel plates means they are structurally strong, while remaining light and durable. The units stack and lock for easy transport. All accessories, hoppers and side extensions are also constructed from weight saving material.

\*Available lengths: 5' (1.5m), 10' (3m), 15' (4.5m), 20' (6m)

Available widths: 15" (40cm), 20" (52cm)

## Powerful

Miniconveyor uses powerful motors, mounted inside the end rollers and specifically designed and manufactured in the USA for the application. Variable speed Miniconveyor can be done in all voltages (110V 1 phase, 220/230V, 480V 3 phase). Each variable speed conveyor requires its own power source. Adjustable belt speed allows the ideal speed for every application.

## Unique

Miniconveyor is the solution to difficult excavation or conveying problems. Mount them on mobile equipment, or install as permanent conveyors in your plant. Miniconveyors have been used in the confined areas of coal mines as well as many difficult landscaping environments. The belts are reversible. The variable speed Miniconveyor allows for materials to move as slow as 5' per minute, or as fast as 133' per minute, making this conveyor unique for specific applications.

## Rugged

Built for tough and demanding environments. The belt cleats are attached using high frequency welding to ensure long life. Corrosion free, all aluminum and stainless steel construction. Drive motors are sealed to Nema 4x/IP65 standards and protected by a thermal overload circuit to guard against damage. The VFD controls are Nema 4x rated. They cannot be built any tougher.

Manufactured by:



1980 Parker Court, Suite D  
Stone Mountain, GA 30087  
sales@miniveyorsa.com

1-866-736-8921  
T. 678-344-1165  
F. 678-387-6964



# The Portable, Powerful Variable Speed Conveyor



## Safe

Often used in specific situations where speed adjustment is vital. The VFD controls are rated Nema 4x/IP65. The drive mechanism is contained within the frame offering no pinch points and the belt edges are protected under guard. Side extensions and hoppers all have safety pins to ensure secure assembly. Leg kits are OSHA approved.

## Accessories

Available accessories lend themselves to a customer designed installation. There are hoppers for hand loading and machine loading. Side extensions can reduce spillage. Wheels are also available allowing easy portability. The OSHA approved leg kits allow for quick setup and variable height adjustments.

## Accessories



Add **Wheels** and move units effortlessly

**Adjustable Leg Kits** for quick set up and adjustment. Turn corners and convey material up to 40° angle.



### Side Extensions

allow for moving oversized material and eliminates spillage.



Different size **Hoppers** hand loading, minidigger and skid steer.



# Variable Speed Components

Variable speed allows for belt speeds of 5ft per minute up to 133ft per minute to suit your application.

Easy belt reverse on the VFD.

VFD can be mounted on the conveyor or separate from the conveyor with cabling.

Manufactured by:

**Access Construction Equipment**



1980 Parker Court, Suite D  
Stone Mountain, GA 30087  
Sales@miniveyorusa.com

1-866-736-8921  
T. 678-344-1165  
F. 678-387-6964

[www.accessconstructionequipment.com](http://www.accessconstructionequipment.com)

Variable Speed Specs	3M40P (smooth) 3M40C (cleated)	3M52P (smooth) 3M52C (cleated)
<b>CONVEYOR</b>		
Length	5', 10', 15' and 20'	5', 10', 15' and 20'
Width	15 inches	20 inches
Depth	7.5 inches	7.5 inches
Construction	Stainless/Aluminum	Stainless/Aluminum
Nominal Load	600 lbs	600 lbs
Maximum Angle* <small>load/condition dependent</small>	40 degrees	40 degrees
<b>BELT</b>		
Material	Reinforced PVC	Reinforced PVC
Width	11.75 inches	16.75 inches
Thickness	0.125 inches	0.125 inches
Fastener	Stainless Wire Hook	Stainless Wire Hook
Option Styles	MSHA & Food Grade	MSHA & Food Grade
Standard Cleats	1" on 12" center	1" on 12" center