



## Floor-Type Assembly Line

- Wire harness assembly line moves continuously
- Compact structure for small footprint and easy maintenance
- Adjustable work board angle
- The quantity and size of the work board holders are customer specific

WIRE HARNESS ASSEMBLY LINE

# Floor-Type Assembly Line

## Operation

Traditional floor-type wire harness assembly lines offer a sturdy and simple design for a wide range of applications.

Work boards are placed on the trolleys. Driven by a frequency controlled motor and conveyor chain, the trolleys move along the floor at a set speed. As each trolley reaches the end of the line, it travels in an arc to the other side. Operation continues in this fashion.

## Options

- Display screen shows actual production quantity
- Document hanging system
- Sliding work holder
- Workstation lighting
- Workstation fans

Technical specification	
Workboard Sides	1-3
Speed Correction	Frequency controlled motor
Speed	555 - 4,560 mm/min
Workboard Angle	55°, 60°, 65°
Workboard Dimensions (L x W)	2,400 x 900 mm (94.5 x 35.4") 3,000 x 900 mm (118.1 x 35.4") 3,600 x 900 mm (141.7 x 35.4") 4,200 x 900 mm (165.4 x 35.4") (The quantity and size of the work board holders are customer specific)
CE – conformity	The Floor-Type wire harness assembly line fully complies with all CE and EMV equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.