



# Incline CONVEYOR

**Minimize labor, brick damage**  
and the **risk of injuries** with  
our incline conveyor system.

All aluminum, modular incline conveyor system is designed to easily transport brick from the kiln floor to the bricking machine work platform. When fork lift access is unavailable, this solution provides a steady supply of brick to the masons to keep installation progressing.

# HYDRAULIC CONVEYORS



## LIGHTWEIGHT AND MODULAR

Made from T6-6061 aluminum for easy assembly. The Incline Conveyor only has 5 pieces to assemble together



## EASY-TO-ASSEMBLE

Modular design, the Incline Conveyor is easily assembled in under 30 minutes

## SPECIFICATIONS

<b>POWER REQUIREMENTS</b>	<b>220VAC 50Hz 10A</b>
<b>WEIGHT</b>	<b>218 kg (480 lb)</b>
Drive Section	102 kg (225 lb)
Center Section	45 kg (100 lb)
Base Section (w/wheels)	52 kg (115 lb)
Belt	18 kg (40 lb)
<b>LENGTH</b>	<b>5.98M (19' 7")</b>
<b>OPERATING ANGLE</b>	<b>20°— 40°</b>
<b>MAX OPERATING HEIGHT @ 40</b>	<b>3.49M (11' 5")</b>
<b>MIN OPERATING HEIGHT @ 20</b>	<b>1.80M (5' 11")</b>
<b>MOTOR POWER</b>	<b>746W (1 HP)</b>
<b>GEAR REDUCTION</b>	<b>40:1</b>

## Since 1968,

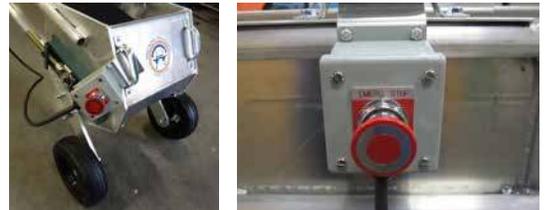
we've been dedicated to enhancing the safety and efficiency of refractory maintenance crews around the world. We are the only manufacturer to offer a full-system, start-to-finish approach, from bricking machines and safety cages to conveyors and ramps. Our custom-design service ensures no matter what crews are up against, they have the equipment they need to minimize downtime and ensure everyone goes home uninjured each day.

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## ELECTRIC MOTOR

1 HP (746 kw) comes standard with forward, reverse, and stop switch



## EMERGENCY STOP BUTTONS

Halts conveyor belt within 3 seconds. 2 buttons located on the top and bottom of the conveyor



## HOW IT WORKS

The drive end mounts right of the center of the bricking machine platform with guide pegs that slip through the decking of the work platform.

