

Kiln Access RAMP



Access is the first consideration in **Kiln Maintenance**. The **Kiln Access Ramps** gets **personnel and equipment** in and out of the kiln **safely**

Each ramp is custom designed using high grade 6061-T6 aluminum, and engineered to meet safety standards. Our ramps are as strong as steel, yet half the weight of other steel ramps. With safety as the priority, kiln access should be engineered to take into account the burn floor configuration and what custom fit will the plant need to safely and easily provide access into the kiln.

KILN ACCESS RAMP

SAFETY FEATURES

Structural Components 6061-T6 Aluminum

Load Capacity 6,800 kg (15,000 lb)

Non-skid diamond plate aluminum deck

14cm high safety curb running full length of bridge

Removable Safety Fall Guards

Ramp Feet contour to kiln radius for stability

CE, OSHA and AWS D1.2 Compliant

EFFICIENCY FEATURES

Custom Designed to specific burn floors / kilns

Ramp nose is contoured for custom fit in kiln

Lifting Lugs for forklift installation

Designed for simple and quick assembly

3-4 hour typical installation time

Installation methods available for ramps too heavy for fork trucks

Break off of bridge with Brokk outrigger matting support



CUSTOM DESIGNED

to specific burn floor and kiln. Can be designed around different obstructions such as; burner tubes, column, pits, etc.

LOAD TESTED

provide optimal solutions for access, weight, and safety. 6,800 kg capacity (15,000 lb)

ALUMINUM

construction is as strong as steel but 1/3 the weight



ARTICULATING FEET

ensures direct and stable contact with the kiln shell on brick

LIFTING LUGS

and modular pieces make installation time approx. 3-4 hours

BROKK OUTRIGGER MATTING

supports and protects the bridge during demolition using a Brokk Machine. Designed for your specific bridge and Brokk combination



PERSONNEL RAMPS AND SAFETY TUNNELS

are available to allow safe access, and to protect from falling debris

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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