

NEW Universal Safety Cage

Safest and Lightest inspection cage in the industry



Our NEW Universal Safety Cage

has been designed to be lighter and more versatile than previous models. With the new design, the cumbersome weight is no longer a problem and one cage is suitable for kiln sizes ranging from 4M up to

6M. The New Universal Safety Cage is designed to withstand a solid impact of 114 kg (250 lb) from a height 2438mm (96"). The new cage, being half the weight of the old style, is easily carried by two plant personnel.

STANDARD SAFETY FEATURES

- Components 6061-T6 Aluminum
- Heavy Duty nylon safety netting
- Impact Rating 114 kg (250 lb) from 2438mm
- Pointed leg tips for secure stability into refractory
- ANSI, CE, MSHA

STANDARD EFFICIENCY FEATURES

- Total Weight 64 kg (140 lb)
- Flip up handles for carrying
- Modular construction for maximum versatility
- Bolt and Pin connections for quick assembly
- Assembles / Disassembles in 20 minutes

New Frame Design

- Designed by certified engineers to keep the strength but improve weight
- Internal spring system to absorb impact of falling debris
- Cage Ribs are specially designed to crumple upon impact keeping workers safe



Testing

- The cage complies with safety standards and was rigorously tested
- Actual drop testing was conducted at 125% maximum distance than actual conditions would allow



Actual drop stills from testing

Assembly and Use

- Components are pinned and bolted together for easy assembly and disassembly in 20 minutes
- Easily carried by two workers
- Spikes on the bottom of the legs dig into refractory or coating for traction



High Strength Net

- High strength, nylon netting is secured to the cage
- Keeps not only small but large debris away from workers

