Torpedo Ladle Brick Lining Machine by BBS

Safe custom built Bricking Machine for Torpedo Ladles

Replaces old fashion wood form and wedges.
Reduced set up and installation time

Arch stabilizer post to adjust proper distance of arch from shell.
Arch Trolley cart to support arch and move the length of the deck
Designed and fabricated out of 6061-T6 aircraft aluminum with custom Aluminum Perf-O-Grip Planking and a 2,722 kg (6,000 kg) net capacity aluminum frame with rails to support trolley.

Custom made flex arch with flexible hinge connections to allow arch wings to adjust toward and away from kiln wall. Arch stabilizer post to adjust proper distance of arch from shell.

Arch Trolley cart to support arch and move the length of the deck.

Cylinder bumpers articulate to allow full contact with the refractory. 3 Way Master Valve allows for independent operation or all cylinders simultaneously.

The Lubricator Filter is equipped with an emergency shut off valve in case of sudden air loss.

Curved Aluminum Wrappers to support machine on the bottom of torpedo kiln.

Custom built for any size torpedo ladle.