H-Shaped Partial Reclaim System

The H-shaped floor design is typically employed in a flow-thru room configuration where heavy work pieces or material handling devices can drive into the room and position the work piece on the steel covered concrete floor located between two longitudinal reclaim screws. The position of the screw assemblies allow the abrasive delivered from the blasting nozzle to strike the side walls and fall into the screws for reclamation. Approximately 60-90 percent of the blast media is recoverable during the blast operation in an H-shaped partial reclaim system. The abrasive media remaining on the floor is can be swept into the metered shed plate screw at the end of the shift.

