

Installation Cycle

Single Column Machines

Event	Approx. Time	Equipment Required
Unloading	1 Day	Riggers, Crane, Fork Trucks
Unpacking	1 Day	Crane, Fork Trucks, Dumpster
Cleaning	1 Day	Rags, Solvent, Fork Truck
Start setting base	2 Days	Grout, RTV, Crane, Riggers
Set column & Assemble cross rail	2 Days	Fork Truck, Blocks (wood), Crane, Riggers
Set upper works & rail	2 Days	Crane, Riggers
Set electrical panels Set hydraulics unit Set any support units	2 Days	Fork Truck
Set support for guards Run wire ways & pull cables Run hoses and conduit	3 Days	Hammer Drill & Anchors Fork Truck 2 Part Epoxy, Oils
Need power and air	1 Day	This is up to customer to provide
Sheet metal work on covers and chip guards	2 Days	Fork truck & hammer drill
Machine start-up and final level and alignments	2 Days	
Finish installing conveyors and inner chip guards and load tools	2 Days	
Operator & Maintenance training	2 Days	

The above schedule of events and timing are only our best estimates and are subject to change as conditions at site may warrant.

NOTE: The above is based on 5 day work week, 8 hours per day.