

# Truck Loadout Station Bin Discharger

## Material: Limestone

Bin Volume:	100 Ton Storage Bin
Capacity:	250 TPH Minimum
Fed From:	Conveyor Belt
Discharges To:	Truck
Equipment Location:	Outdoor
Truck Width:	8 ft
Truck Height:	12 ft

Truck loadout station consists of a covered 100 ton upper bin, support legs, a bin discharger with three square outlets, three pneumatic slide gates for positive shut off, and a PLC which controls the cycle time for the bin discharger to open and close the slide gates based on a signal from the weigh scale.

The 14' upper bin is formed and fabricated from 1020 mild steel. Support legs are included to provide an overall height of 41'. A 3' square inlet is provided at the top for feed from a belt.

The bin discharger is formed and fabricated from AR400 steel for abrasion resistance.

