

# Bar Rod Bundling and Packaging Line



## ►►► Scope of Automation

- Input from cold shear to regulating conveyor
- Transfer from regulating conveyor to transfer station through hydraulic lifting
- Bundle formation
- Bundle weighing
- Bundle strapping with / without printing on strap
- Tag application (optional)
- Exit conveyors
- Bundle accumulation

## ►►► Benefits

- Integrated with mill
- Branding the bundle with online printing on strap
- Bundle tightness
- Number of straps as per P-41 railway standard
- Enhanced weight of bundle reduce packaging cost/ton
- High throughput upto 1 MTPA
- Automated warehousing with tracking.

## ►►► Our Installations at...

- TATA Bar and Rod mill
- SAIL-DSP
- VSP

