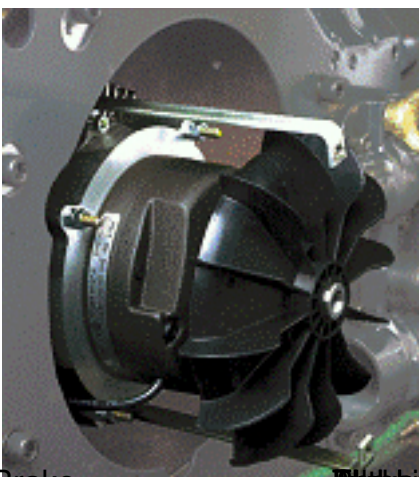
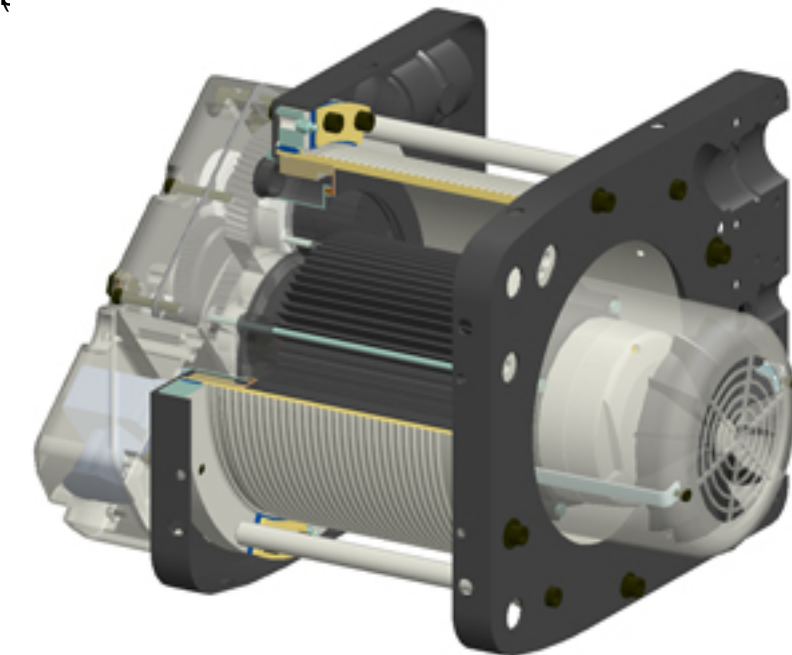


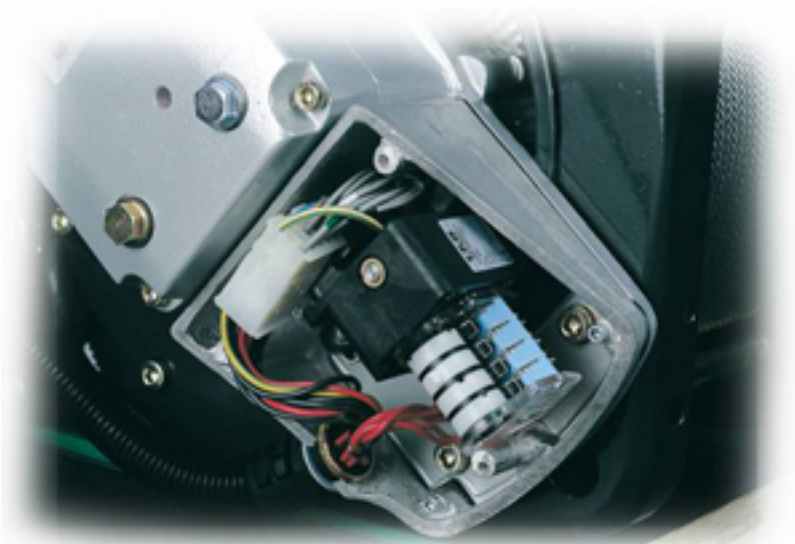
General	•	Combine light weight construction
•	Heavy weight strength,	power and durability
•	Space saving design	
•	Smallest wheel load	
•	Lowering building height	
•	Smaller hook approach	
•	Maintenance free	
•	Long time reliability	
•	Superb handling characteristics	



Main Girder	•	Optimized design, box type girder
•	Welded from certified steel plates	
•	Automatic or semi-automatic welding (mostly MIG and submerged)	
•	Special assembly jigs ensure the proper alignment of the crane	
•	All material is carefully inspected and cleaned by sand blasting (Sa2.5)	
•	An optional full-length service platform along the crane bridge can be supplied	
•	Vertical deflection due to maximum load (SWL) is designed and guaranteed to	



Brake



• Limit switch

The upper direction limit switch has 2 steps. The first step switches the speed forward, and the second step switches the speed backward.



• Drum and wire rope

With 5 steps, the drum can move the rope in 5 different directions. The rope is wound around the drum in a specific pattern, and the drum is connected to the crane's hoist system.



• Gear motor

The traveling speed is controlled by the gear motor. The gear motor is connected to the crane's traveling mechanism, and it provides the power to move the crane along its track.



Condition



Electrification and outfit





• Trolley Rail • Single high-tensile touching material: ST52 Hot rolled steel bar