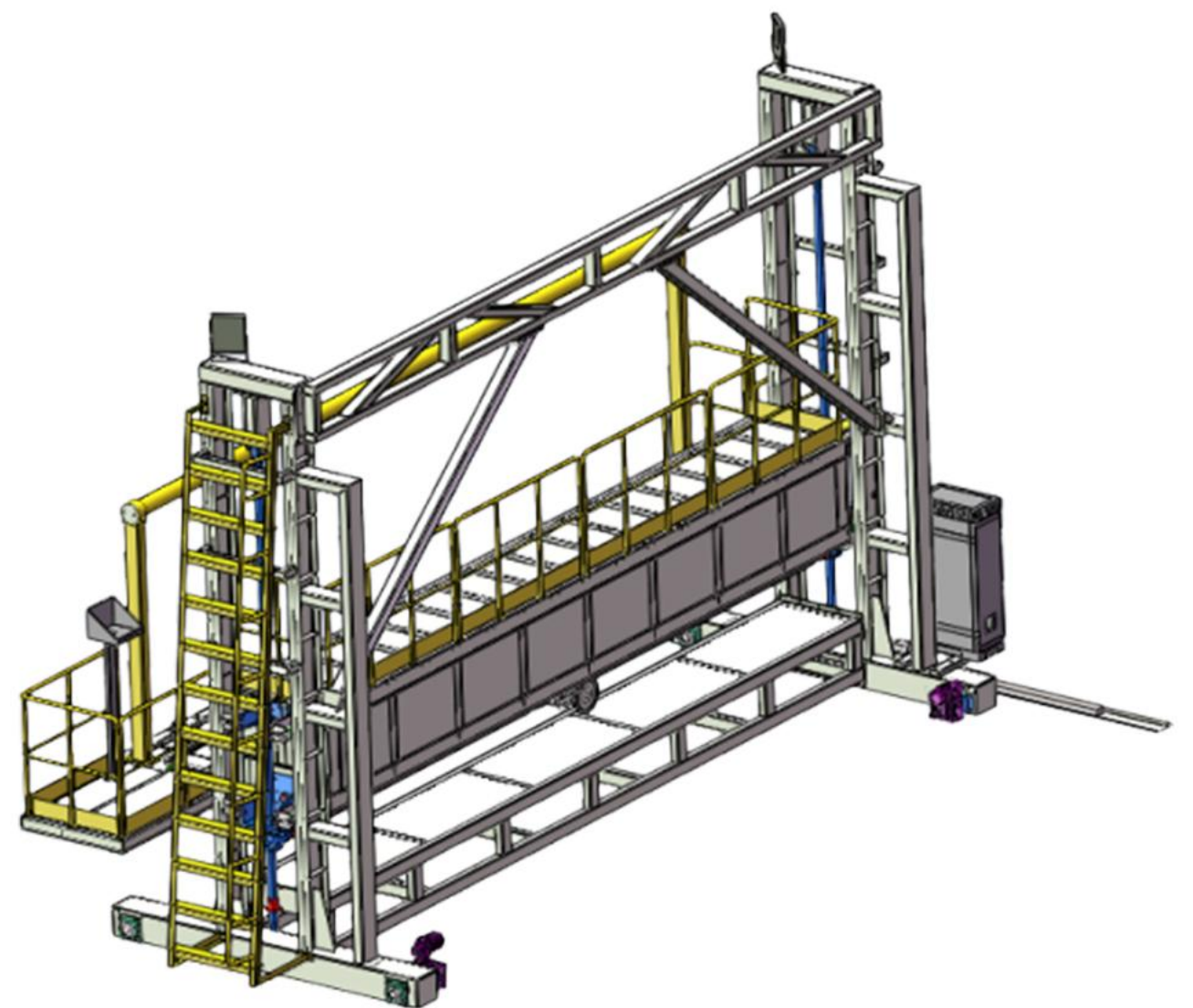




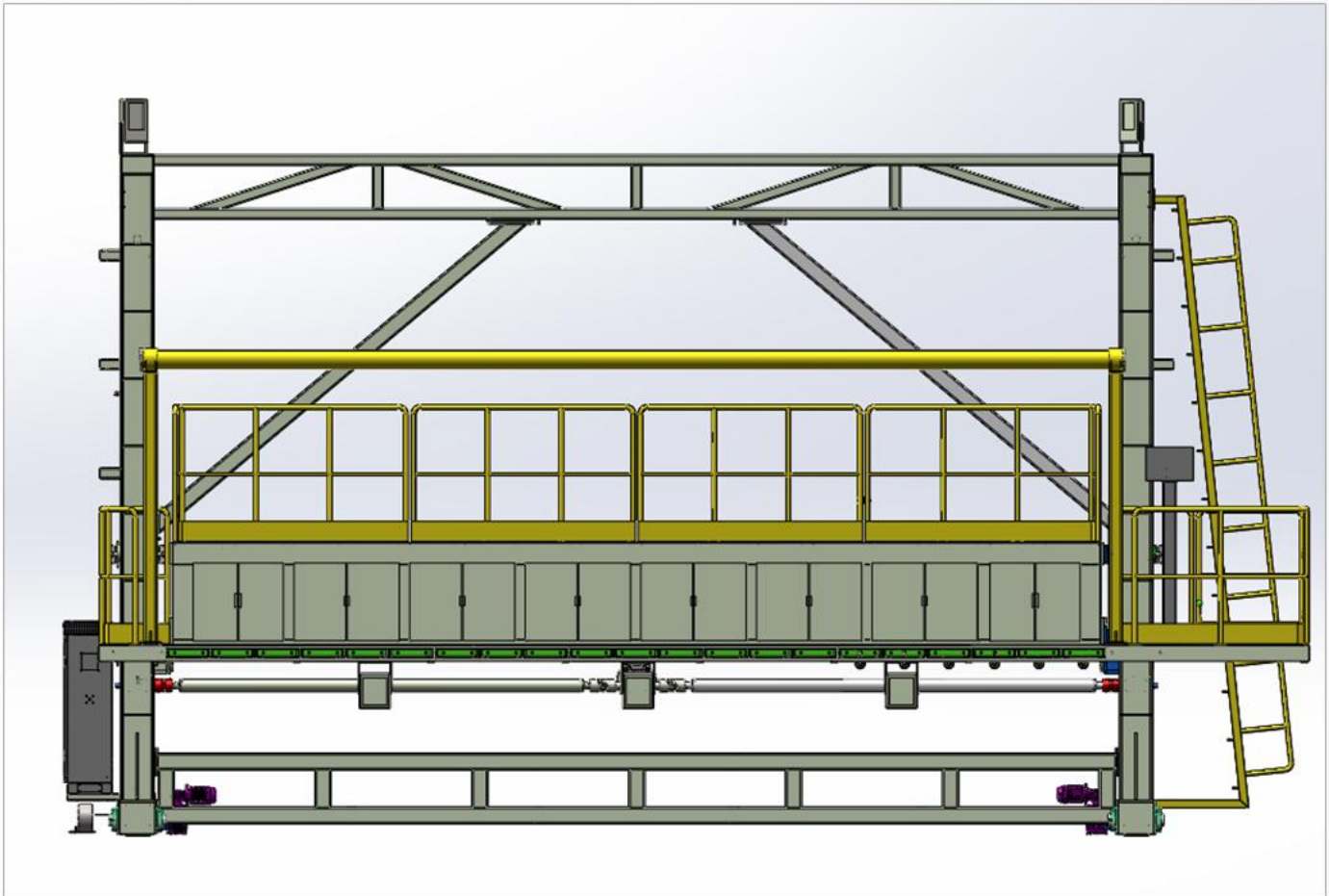
BEST

Assembly Rack



The assembly frame consists of uprights, an operating and material-staging platform, a base frame, retractable pedals, guardrails, access ladders, tool boards, a travel drive mechanism, a lifting drive mechanism, an electrical control system, and other components.

This equipment is designed for use in the production of medium-to-large transformers within transformer manufacturing facilities; specifically, during the core assembly stage, it serves as a platform for positioning yoke laminations and provides a standing workspace for operators.



Parameter	5T	10T	20T
Rated Load of Single-Sided Frame (kg)	5000	10,000	20,000
Operation Platform: Length × Width (mm)	5000 × 1000	8000 × 1200	12,000 × 1,500
Operation Platform Load Capacity (kg)	5000	10,000	20,000
Material-Loading Platform Load Capacity (kg)	Static Load: 5000 Dynamic Load: 3000	Static Load: 10,000 Dynamic Load: 8,000	Static Load: 20,000 Dynamic Load: 15,000
Base Platform: Length × Width (mm)	5000 × 1100	8000 × 1300	12,000 × 1,800
Retractable Step Extension Length (mm)	0–650	0–650	0–650
Individual Retractable Step Load Capacity (kg)	150	150	150
Retractable Step Width (mm)	200	200	200
Lifting Range (mm)	800–4000	800–6000	800–8,000
Lifting Speed (mm/min)	500	500	500
Travel Speed (mm/min)	2000	2000	2,000
Operation Platform Lifting Mechanism	Screw Jack	Screw Jack	Screw Jack

