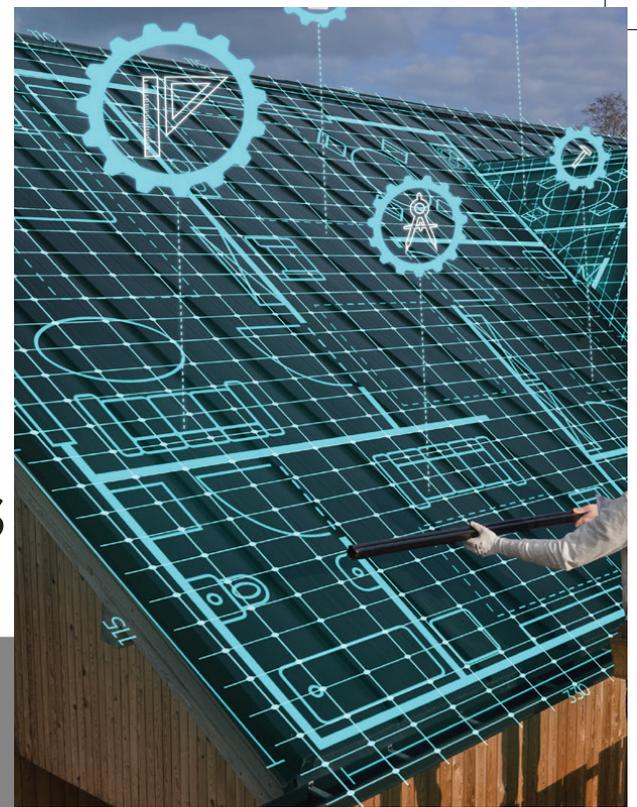




Our Turnkey Solutions



Cell Automation Equipments with AGV



Automatic Loading and Unloading Machine for Batch-Type Tetrating



Automatic B/PSG Removal + Batch-Type Loading and Unloading Machine



Automatic Quartz Boat Loading and Unloading Machine



Automatic Loading and Unloading Machine for Low-Pressure Phosphorus Diffusion



Automatic Loading and Unloading Machine for Tube ALD



Automatic Loading and Unloading Machine for In-line ALD



Automatic Graphite Boat Loading and Unloading Machine



Offline Automatic Transferring Machine



Laser-enhanced Contact Optimization (LECO) Equipment



Horizontal Boron Diffusion Optimization (LECO) Equipment



Solar Cell Interstitial Reflective Film Laminating Machine



Selective Laser Thinning Equipment



Batch-Type Wet Cleaning Series



Chain-type Wet Cleaning Series

GENERAL FEATURES

MODEL	NOVUS Carry Solar Cell 500
Payload capacity	500 kg
Type	Autonomous Mobile Robot (AMR)
AMR Guidance Technology	Natural Navigation 3D LiDAR
Battery Charging	Auto Dock Charge
Lifting Height	As per Requirement
Max AMR Speed without load	2.0 m/s
Operation hours	One shift - 8 hours
Drive Mechanism	Differential Drive

