

# PERMADUR MULTIPLE PART HANDLING

## Maximize Torch-On Time



**Permadur Multiple Part Handling Systems** improve cutting efficiency by reducing handling time in oxy, plasma, and laser operations. Loads full plate and removes parts and skeletons simultaneously in a single lift. Minimizing burning table unload time increases torch-on time and streamline workflows.

### Key Benefits

- High-density magnet configurations optimize efficiency
- Will not drop load due to power loss, faulty wiring or misoperation of controls
- Selective magnet controls with movable cross arms
- Built to OSHA and ASME B30.20 standards
- No power consumption during lift (100% duty cycle)
- Control options range from ON/OFF pushbutton to radio remote to PLC controls. Permadur controller provides safety indicator lights for positive feedback to the operator to confirm magnet attachment prior to lift
- Skeleton picker frames simplify part separation
- Lower head room design
- Single sheet lift from stack

### MODELS

Custom design based on plate size and part sizes to be removed from the burning table in a single lift.

### USE CASES

For fabrication shops and steel processors seeking higher throughput and reduced downtime.

### PERMADUR STANDS OUT

- Engineered to increase torch-on time and productivity
- Customizable arrays for different cutting layouts
- Exclusive control and safety features for operators
- Proven performance across major fabrication environments
- Built to OSHA and ASME B30.20 standards

Since 1972, **Permadur Industries** has specialized in Below-the-Hook lifting equipment engineered for safety, productivity, and efficiency. A family-owned business based in Hillsborough, NJ, we provide tailored solutions that ensure loads are never dropped due to power loss. As part of the SISSCO Material Handling family, an executive member of the CMAA, Permadur delivers unmatched expertise in lifting technology.