Load Turning Options

Option 1 – Vacuum

Turning

A vacuum lifting device suspended from a hoist or crane can be used to turn a product 90 or 180 degrees.

A floor mounted vacuum device can also be used to turn a product 180 degrees.

Rotating

A vacuum lifting device suspended from a hoist or crane can be used to rotate a product 90 or 180 degrees in the vertical plane.
**Option 2 – Inverter**

**Turning**

A floor mounted hydraulic or manually operated inverter can be used to turn a product 180 degrees.

Two design options:

1. Using an ‘L’ shaped platform to load/unload the product onto that is hydraulically turned 90 degrees.

2. Using a hydraulic clamp to grip the product, which is then turned up to 180 degrees.
Option 3 – Load Turning Beam

Turning

A crane mounted load turning beam can be used to turn a product up to 180 degrees.