

OMNI TRACAST LIFTING PLAN

Unit weight: 7,000lbs, evenly distributed
Unit dimensions: 8'-3" wide, 6'-0" length, 14" thickness
Unit shape: Flat bottom, with two lengthwise troughs at top

The Tracast units will arrive right-side-up, stacked up to 6 units high, on 4x4 timbers.

Staging units around site, or during transport:

Units shall be picked and moved individually, with the flat forks of a forklift or loader appropriately sized to handle the 7,000lbs loads.

Approach the units from the shorter end, and center the machine between the 8'-3" limits of the unit.

Do not send forks through the rail troughs of the unit below.

Do not place units on ground without 4x4 timber blocking beneath.

Do not stack units without 4x4 timbers placed between, and do not stack more than 6x high.

Do not stack units more than 2x high on unstable ground.



Picking units in advance of placing in track:

Units have four (4) locations where a 4-way lift sling, with hooks may be attached. Sling shall be rated to handle 8,400lbs or greater.

Lift hooks should have an opening throat at least 3/4" wide. Lift locations are spaced roughly 4'-6" apart in the rail troughs of the unit.

Lift and transport units using equipment rated to handle the 7,000lbs weight, at the extension required. Lift units no higher than knee-height.

No part of a worker's body shall be underneath the load, or between panels when being set.

In freezing conditions the lift hook pockets may be filled with ice; use either hot water or heat gun plus compressed air to remove the ice (NOT a torch – may damage concrete).

