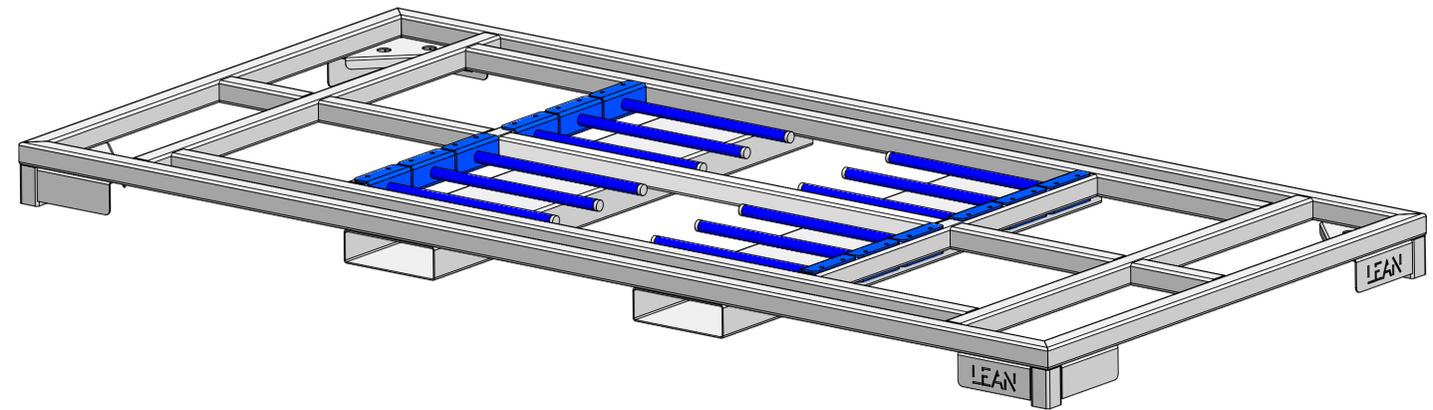


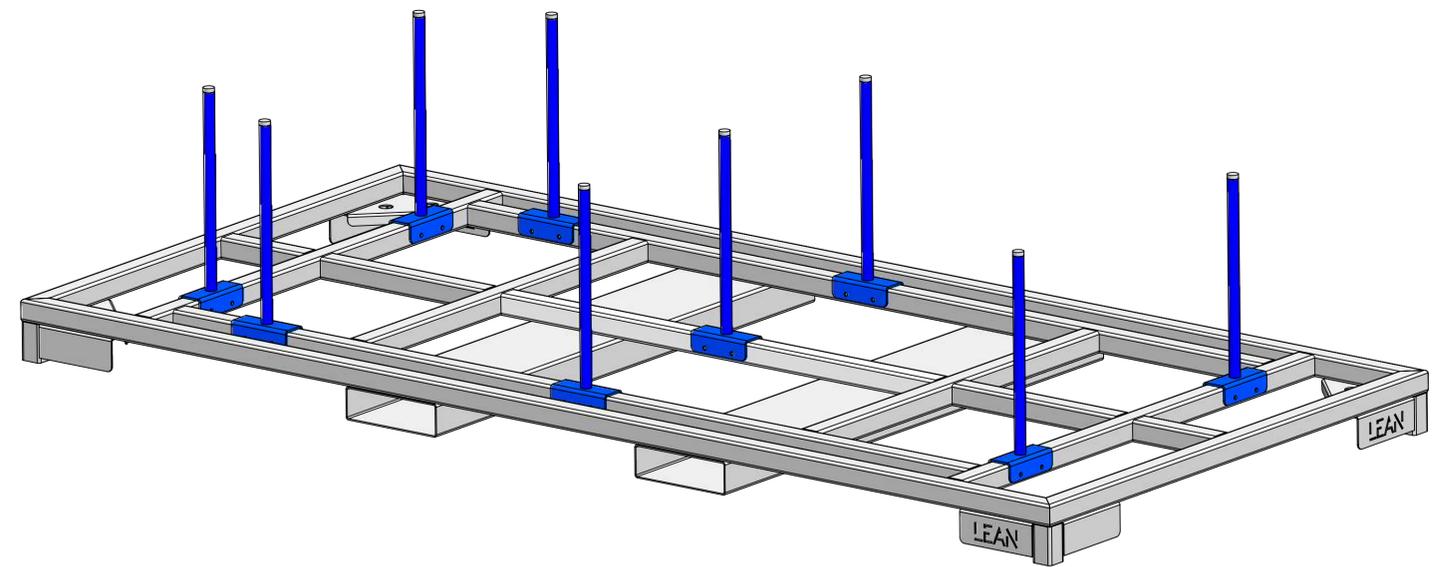
Pin Table Transfer Process

Taking raw sheet stock from wooden runners or pallets to steel cartridges

Pins conveniently stored in a flat position to minimize storage space when not in-use



Pins/channel weldments fit around structural tubes to slide into a position that matches the gaps in the wooden runners or pallets. This allows versatility compared to a pin table with fixed locations. All pins have an acrylic cap so the material is not gouged when contact is made.



For reference, 60x120 sheets are shown. Note that the pin table has an outer and inner framework, so depending on your sheet/cartridge size, you can select the appropriate tubes to position the pins so your material is supported.

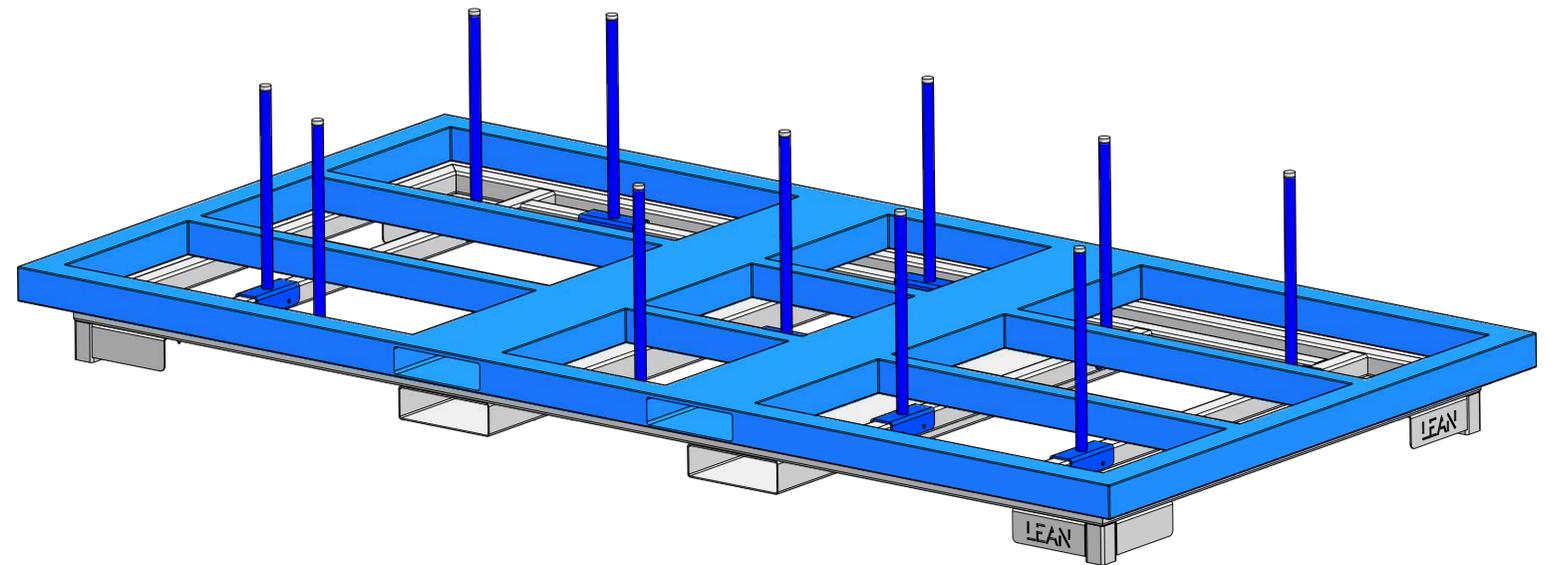
LEAN
MANUFACTURING PRODUCTS

www.LeanManufacturingProducts.com

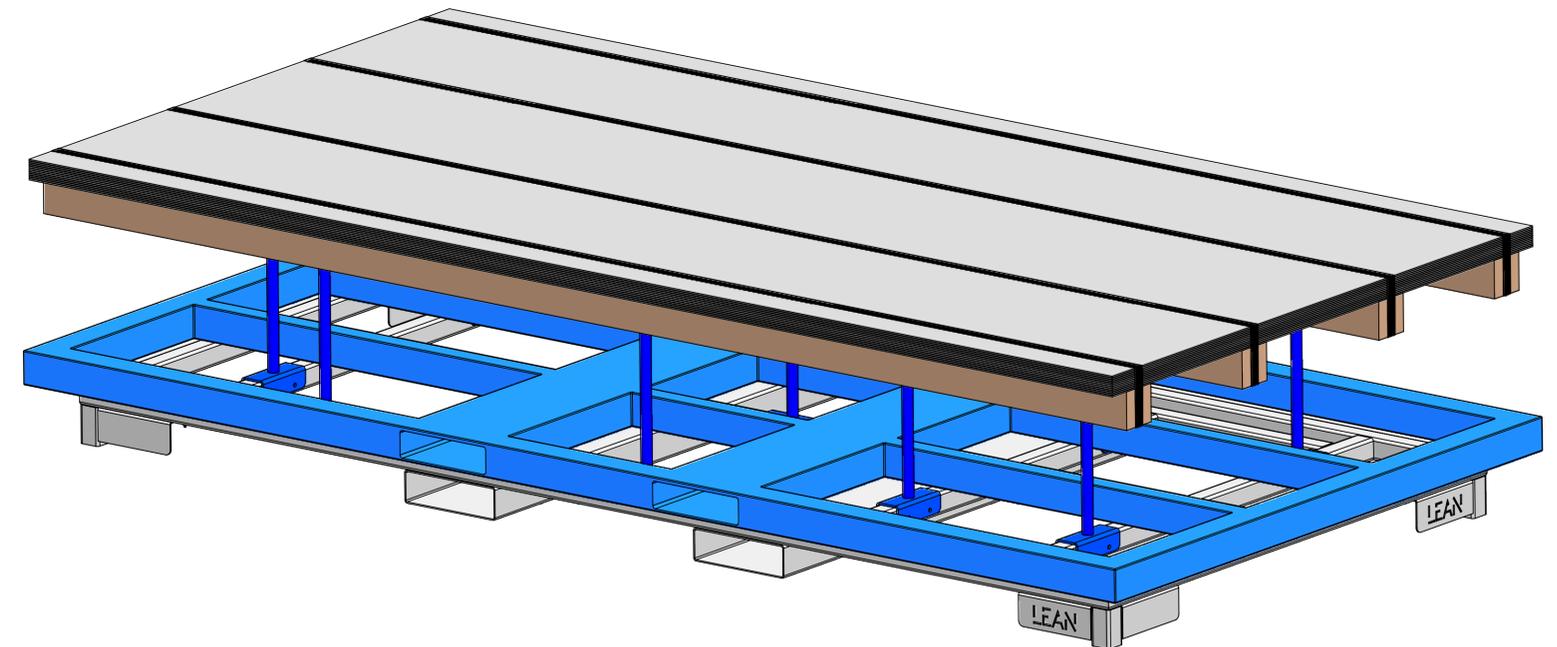
Pin Table Transfer Process

Taking raw sheet stock from wooden runners or pallets to steel cartridges

First, place an empty cartridge over the pins and allow it to rest on the structural bottom of the pin table. If you are doing multiple transfer, the pins are long enough to allow you to stack up to 3 cartridges on the base of the pin table to minimize redundant movement.



With the cartridge(s) already resting on the bottom of the pin table, bring the material on runners over to the pin table and allow the pins to support the material. Depending on wood configuration, you may need to slide the pins to ensure they are contacting the sheet metal. The material can be either banded or unband during this step, depending on your company's material handling safety protocol.



For reference, 60x120 sheets are shown. Note that the pin table has an outer and inner framework, so depending on your sheet/cartridge size, you can select the appropriate tubes to position the pins so your material is supported.

LEAN
MANUFACTURING PRODUCTS

www.LeanManufacturingProducts.com

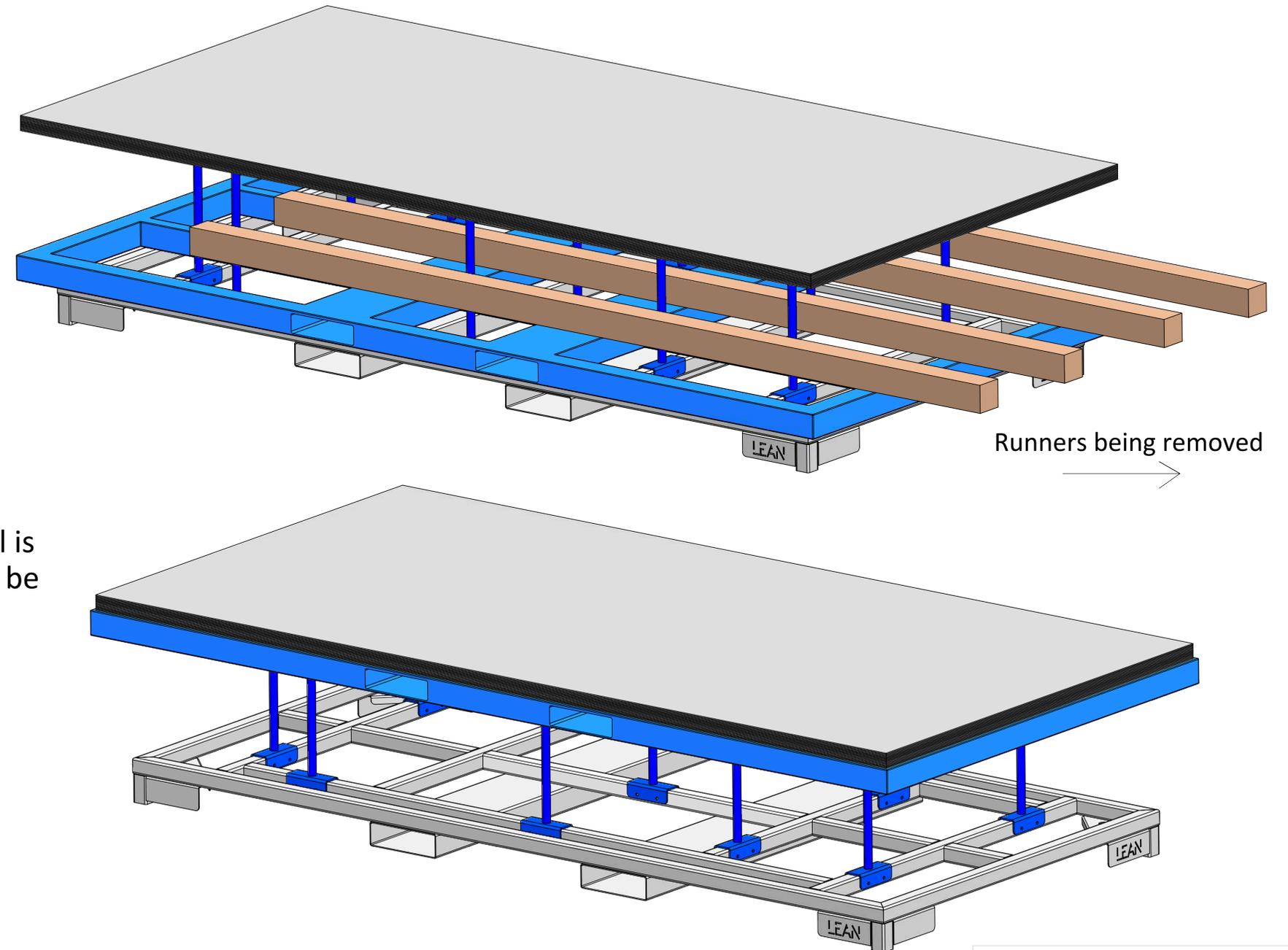
Pin Table Transfer Process

Taking raw sheet stock from wooden runners or pallets to steel cartridges

After removing the banding, the runners will drop down to the bottom of the pin table and can be slid out the long direction and either sent back to the supplier or disposed of. The raw sheet stock will remain on the pins above the cartridge.

Once the runners are removed, use a fork lift to raise the steel cartridge until it meets the sheet stock. The material is now successfully removed from wooden runners and can be taken to the Lean Manufacturing Products, Inc.'s storage/staging rack or directly to the cutting machine.

For reference, 60x120 sheets are shown. Note that the pin table has an outer and inner framework, so depending on your sheet/cartridge size, you can select the appropriate tubes to position the pins so your material is supported.



LEAN
MANUFACTURING PRODUCTS

www.LeanManufacturingProducts.com