

Cantilever







Ask the question: What else can you be doing within the same space that you saved by investing in the LEAN storage system?



Sheet Metal Storage

Side-by-Side Comparison

Note	Category	Cantilever	LEAN Storage System
1	Storage	Large vertical gap space between cantilever arms - wasted space from wooden pallet and the thick cantilever arm	Tightly stacked, due to thinner cartridge than wooden pallet and more compact storage
2	Safety	Exposed material corners - anyone walking by can get snagged inadvertently. Exposed corners can also get knicked in transport.	Corners of material are always enclosed by racking structure and supported by the cartridge.
3	Damage	If forks are tilted while picking/replacing pallets, you will likely scratch the top surface of the material above/below	Tubes on the cartridges conceal the forks
4	Storage	Picture shows 8 shelves within a 12' frame	Picture shows 18 shelves within a 12' frame (2.25x more than equivalent cantilever)
5	Organization	Difficult to label material for effective visual management	Magnetic labeling is very visible and can quickly be switched/replaced
6	Consistency	Each wooden pallet has slightly different configurations. This means the operator is always adjusting equipment depending on the material pulled.	Each cartridge is identical, providing a consistent working environment.
7	Flow	Wood pallets are cumbersome to load into machines or onto loading platforms	Steel cartridges allow fast setups to keep machines running
8	Consistency	Tare weight of each wood pallet is different, making physical inventory difficult	Tare weight of each steel cartridge is the same, making physical inventory easy
9	Safety	Wooden pallets snap and are damaged, creating risk to material, equipment, and people	Steel cartridges (especially with tubes to conceal the forks) are durable and sturdy, thus protecting material, equipment, and people
10	Cleanliness	Wood splinters end up everywhere	Wood never enters the production floor, keeping it clean and shining
11	Professionalism	Gives scrappy appearance to employees and customers	Gives professional, clean appearance to employees and customers

For even more safety benefits, ask about our "returnable design" that uses pins and bushings to completely surround the material to prevent any sliding or knicked corners. These same pins also securely stack directly on top of each other when they are taken out, so they can be shuttled back and forth between steel supplier and fabricator while using limited banding and no wooden runners. Yes, this system requires a little more upfront investment, but the safety and transport will pay for itself time and time again.