

WHY MASS TIMBER

Workbench offers a beautiful building solution with a conscientious choice that helps reach our collective reduction of carbon emissions, paving the way for a greener and more resilient built environment. The mass timber structure brilliantly showcases the biophilic properties of trees, creating a vibrant and aesthetically welcoming space.

INCREASE WELL-BEING

Long-term exposure to wood and natural elements within mass timber buildings has been shown to increase well-being, promote focused work and productivity, and reduce stress in occupants, a direct benefit to the occupants of Workbench.

LOW CARBON FOOTPRINT

As a renewable material, mass timber is less energy-intensive than concrete and steel, offering a plethora of environmental benefits. Mass Timber actively sequesters carbon dioxide, locking it away for the long term, thereby mitigating the greenhouse effect.

WORKBENCH MASS TIMBER FACTS



22,703 ft³ (363,242 board feet)

Volume of lumber and sheathing used



2 minutes

Time it takes for U.S. and Canadian forests to grow this amount of wood



500 metric tons

Carbon stored in the wood



1,070 metric tons of CO₂

Avoided greenhouse gas emissions



1,580 metric tons of CO₂

Total potential carbon benefit

EQUIVALENT TO:



301 cars off the road for a year



**Energy to operate
134 homes for a year**