

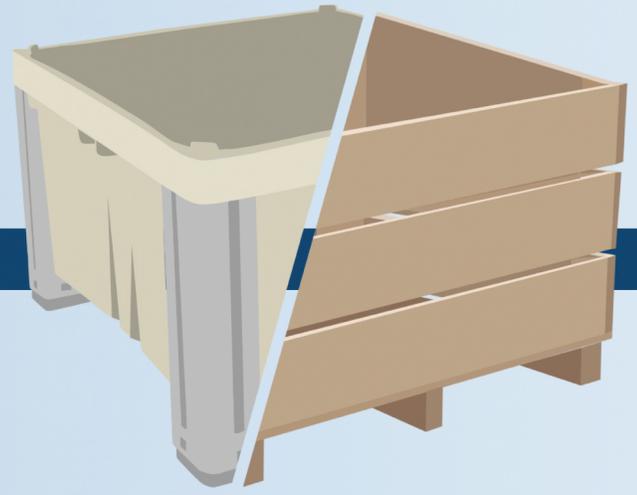
# MACRO HYBRID 1012 BIN



# TRADITIONAL WOOD BIN

## FOR BULK EXPORT SHIPPING

This study compares the Macro Hybrid 1012 to a traditional wood export sized bin. Typically, wood export bins are considered 'single-use', in that they are disposed of after they reach their international destination. The Hybrid 1012 nests for efficient return transport and is estimated to have a lifespan of 45 trips. In this study, the wood bin must be replaced by the grower each trip while the Hybrid 1012 is reused. 1 trip is estimated to be 1000 km.



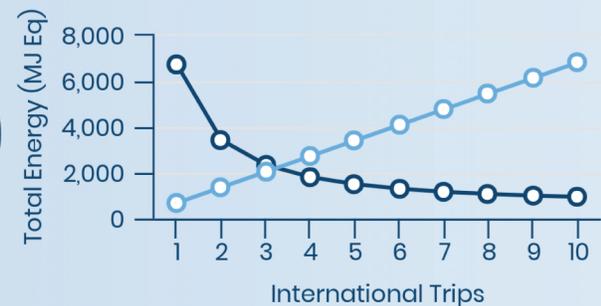
### Global Warming Potential



### Water Footprint



### Cumulative Energy Demand



○ Hybrid 1012    ○ Export Wood Bins



65

WEIGHT

80



COST



45 USES

ESTIMATED LIFESPAN

SINGLE USE

MATERIAL IS RECYCLED

END OF LIFE

MATERIAL IS SOLD OR INCINERATED

