



THE BEST FROM EVERY HARVEST

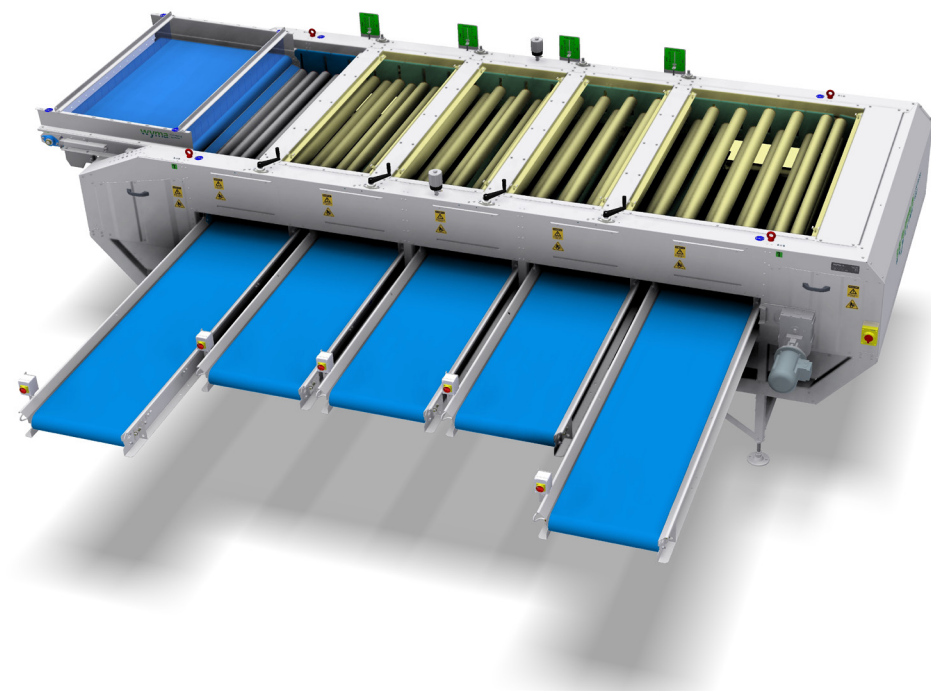
Sizing



Lift Roller Sizer

Our Lift Roller Sizer accurately separates fresh produce into multiple sizes.

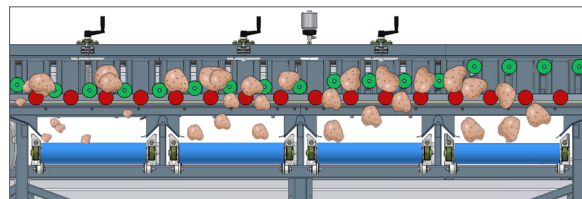
Potatoes • Carrots • Onions • Other round or cylindrical produce



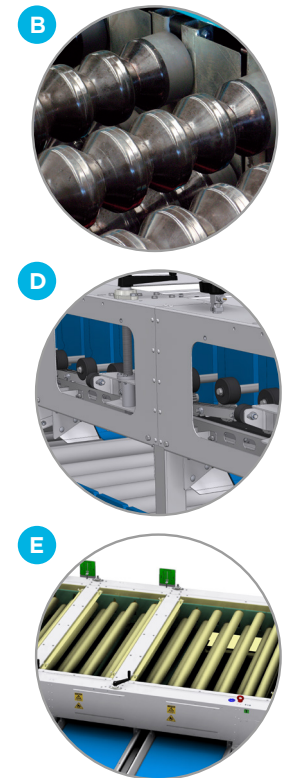
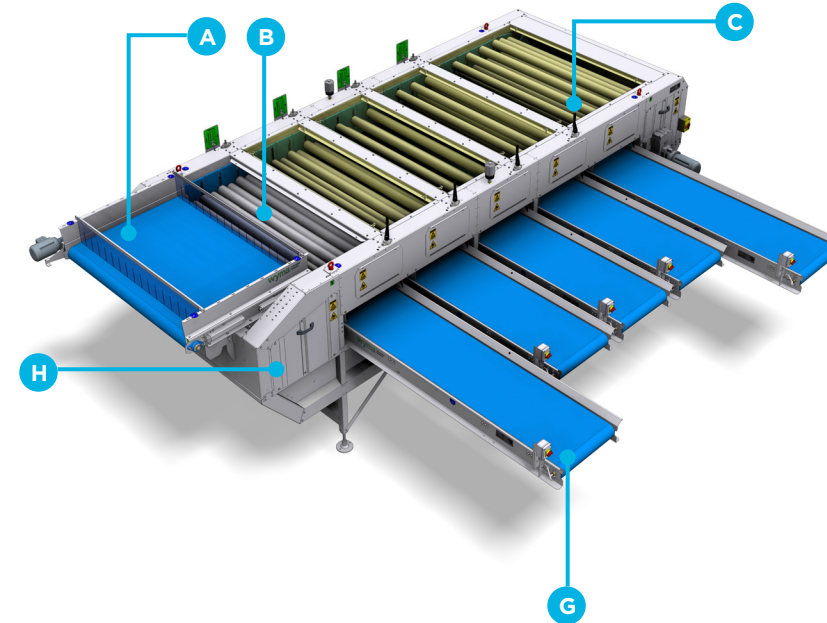
Our Lift Roller Sizer features mechanically driven bottom rollers and top lifting rollers mounted on two endless chains (one on each side), that travel on a series of ramps. As produce is carried forward, the top rollers lift to the height of the ramps creating an opening for produce to fall through. Each ramp is progressively higher, allowing larger produce to fall through.

Ramp heights are easily adjusted using the ergonomically designed manual handle or automatically, when remote capability has been integrated. Adjustments can be made while the equipment is operating.

Optional reversible cross conveyors slide through gaps in the side of the Lift Roller Sizer to catch sized produce under each ramp.



Features and benefits



A Infeed conveyor*

B Choice of rollers and combinations

C Ergonomic size adjustment handle

D Direct drive lifting rollers

E Safety cover

F Open-topped channels

G Reversible cross conveyors*

H Large access panels

Variable speed control

Centralised greasing system for chain and bearings

Bottom rollers driven by timing belt

No transmission chain

Heavy-duty drive system

Minimizes produce fall and maximizes sizing time by helping to evenly distribute produce across the width of the sizer

Accurate diameter sizing

Suitable for many produce types

Easy size adjustments can be made during operation. Automatic sizing control available*

Assists turning produce for increased sizing accuracy

Additional safety mechanism

Easy chain replacement and maintenance

Line flexibility: sized produce can exit either side

Designed for easier servicing

Adjustment of roller speed to suit produce type, condition and volume

Increases life expectancy of moving parts

Less lubrication needed

Consistent roller speed allows more consistent sizing

Less lubrication needed

Built for strength and durability

* Optional

