

MAGNA WING



Technical Specifications

Weight	4900 lbs / 2222 kg
Length	22' / 6.7 m
Height	49" / 1.2 m

* Magna Wing will fit on any truck with a 210" CA chassis

DOUBLE YOUR TRUCK DOUBLE YOUR WORK.

The Magna Wing system from Viking-Cives Ltd. is an ultra-long wing that allows for one truck to do the work of two.

Capable of multilane snow and ice control, the Magna Wing features integrated systems that enhance ease of use for the operators and road safety for motorists.

The Magna Wing adds even more capability to your Viking-Cives all season equipment, and can quickly and easily attach and detach within minutes to give your fleet quicker and more capable reaction times to snow events.



Conspicuity Kit

The highly visible signboard and ultra bright lighting kit effectively communicates plowing operations to motorists.



Wing Position Display

Indicates the deployment of the wing, and mirror cameras, gives operators a full view of wing status in one convenient place on the console.

Ergonomic Cab Control Layout Puts all the controls comfortably within reach of the operators.



Clearing Path

Clears 2 lanes in a single pass (Adds 15'-4" of clearing path to a truck equipped with a plow)

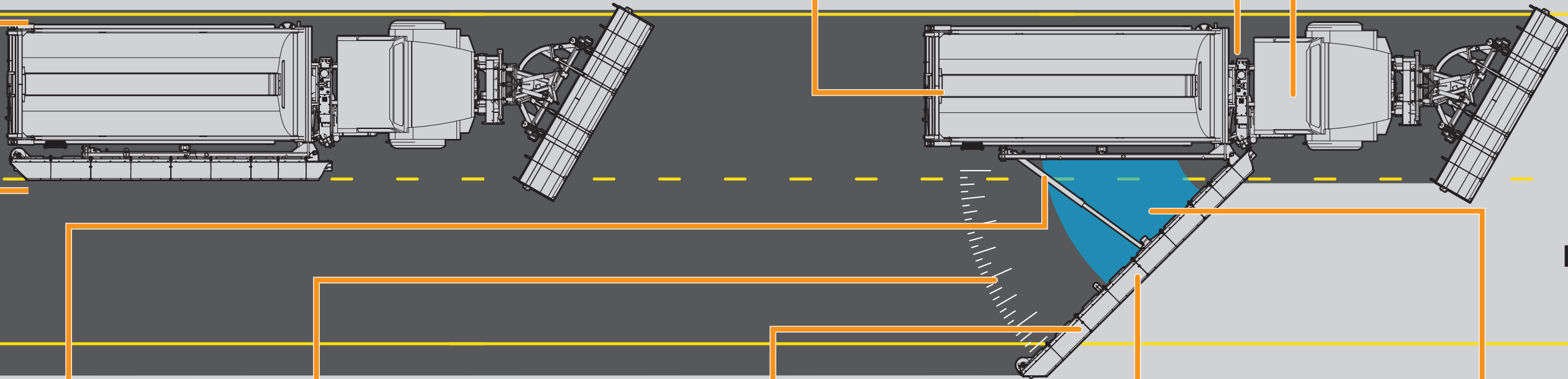
*Total clearing path can be up to 29'-8" when equipped with Viking-Cives 13-48EXL Extendable Plow.



Cross Conveyor Compatible

Will Work with front or rear discharge spreaders, allowing material placement where it is needed.

10'-10"
Wing-in
Width



12'-2"
Plow

15'-4"
Magna
Wing

25'-4"
Total
Clearing
Path

Simple Hydraulic System

Single Hydraulic Cylinder deployment with relief valve, for overload protection and safety.

Hooded Wing Profile

Effectively eliminates snow from drifting above the level of the moldboard, to enhance visibility for following motorists.

Casting End rolls, compacts, and displaces snow further from the roadside.



Stainless Steel Moldboard

Resists corrosion and wear and provides a longer service life.



Live-Edge Blade Compatibility

The Magna Wing cutting edge can be outfitted with standard blades or Live-Edge blades that contour to the road surface and remove hardpacked ice more effectively.

Material Placement Zone

The spreaders are located behind the wing. This puts the material directly on the crown of the road, after it has been cleared of snow.

The result is more effective material application and reduced material costs.

Variable Clearing Path

Able to deploy at various angles adapting to roads of all widths. Seamlessly transition from 2 to 1 lane, while still clearing merging lanes.

When the Magna Wing is retracted, it will fit within one lane, allowing traffic to pass safely.

