



Lighter than Aluminum

Shown with Optional VB73 Official's Stand

**FREE
Padding
Lettering
on Complete Systems**



Aerospace carbon fiber technology has finally taken volleyball equipment into the 21st century. Over the years, advances in design features have moved power volleyball systems from floor anchored portable bases to rigid but heavy in-floor steel posts. Recent technology includes lightweight extruded aluminum standards that generally sacrifice the rigidity and durability found in steel.

Graphite composite has long been the preferred material for lightweight yet strong sports equipment including tennis rackets, golf club shafts, racing bicycle frames and a wide variety of other products where traditional materials have not provided the performance desired by athletes. Bison has worked with composite engineers to develop a wound carbon fiber tube that maximizes rigidity and minimizes weight. CarbonMax is truly lighter than aluminum and as rigid as steel.

When coupled with other premium features including windup internal net height adjustment, lifetime warranty 26:1 machined worm gear net tensioning winch, Kevlar top rope net and premium lettered protective padding, no other system can provide the performance, convenience and durability of CarbonMax. CarbonMax can be installed during new construction, facility renovation or retrofitted into any existing floor sockets regardless of manufacturer, age or size. Elite programs deserve equipment with the latest technology. No other system can match the superior features of CarbonMax.

VB7000

CarbonMax™ Composite Volleyball System

Common Applications

VB7000

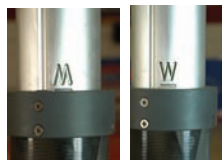
CarbonMax™ Composite

Elite programs that want a super lightweight, easy to set up system with easy windup net height adjustment but are not willing to sacrifice rigidity and superior net tensioning will discover this is the best system on the market today. Carbon fiber is an investment in the latest volleyball technology.

Maximum rigidity, maximum convenience, maximum overall performance and maximum satisfaction... Carbon fiber 3 1/2" outer posts with 3" tempered aluminum floor socket stem and inner extension tube maximizes rigidity and durability • The lighter than aluminum design and windup internal net height adjustment maximizes fast, easy and convenient set up and tear-down • 26:1 worm gear winch and knotless mesh net with Kevlar top rope maximize net tension performance • 40% less deflection than even our Centerline Elite Aluminum System and as much as 60% less deflection than popular aluminum systems from other manufacturers • Internal net height adjuster has a durable 3/4" diameter lead screw for easy net height adjustment even when the net is tensioned • Safety padding is available in 12 school colors and includes lettering of school name, mascot name or other wording (up to 10 letters) on each of the four sides • System fits 3" diameter floor sockets but adapters to allow installation into existing 3 1/2" or 4" floor sockets are available free of charge on request • Other standard features include premium Centerline antennae, net rope covers and 78" to 98" net height adjustment for all levels of play • Entire system meets all NCAA, National High School Federation and USVBA rules • Order VB73 padded official's stand separately • Complete competition system includes posts, net tensioning winch, VB1250K net, net storage bag, VB15 antennae, VB50P safety padding (choose from 12 colors), padding lettering on four sides, net rope covers, VB23 floor sockets • Free socket adapters on request • **Lifetime limited warranty** on posts and Winch. Post weight for non-winch end 32#, winch end 37#. Approx. shipping weight: 150#, Truck



Stiff as Steel



Easy-to-Read Men's and Women's Height Indicators



Floor Friendly 26:1 Worm Gear Winch Adjustable Foot with Lifetime Warranty



Top Rope Saving Pole Dome

CarbonMax Model Order #	Approx. Shipping Weight	Description	Free Lettering
VB7000	150#, Truck	Complete system described above.	Yes
VB7000NS	130#, Truck	Same as VB7000 with exclusion of VB23 floor sockets.	Yes
VB7002	230#, Truck	Complete side-by-side double court system includes three posts, two net tensioning winches, three VB23 floor sockets, three post pads, two nets, two sets of antennae and rope covers.	Yes
VB7002NS	210#, Truck	Same system as VB7002 with exclusion of VB23 floor sockets.	Yes
VB70	95#, Truck	Posts and net tensioning winch only. Order net, padding, antennae and floor sockets separately.	No
VB700	50#, Truck	Court adder increases the number of side-by-side courts and includes post and net tensioning winch. Order other components separately. Call for details.	No

Our Division I program is a perennial National Championship contender, and we work hard to provide our players with superior equipment. As a longtime user of Bison Centerline Aluminum Systems, we thought we had the best...that was until we discovered CarbonMax. Our equipment manager loves the lightweight design that doesn't compromise on rigidity. The ability to adjust the net height with the turn of a crank without loosening the net is an added bonus.

John Cook
Head Women's Volleyball Coach,
University of Nebraska

