arc-8 desk model #: 01351

DIMENSIONS + FREIGHT:

MODEL#	D"	W"	H"	F.C.	CUBE	WEIGHT
01351	22"	35"	19" - 31"	70	1.9	45 lbs.

OVERVIEW:

The Arc Desk is built for today's cooperative learning environment. Easily accomodating e-learning technology, it gives instructors the flexibility to create and rearrange classroom layouts throughout the day.

MATERIALS:

The *WORK SURFACE* consists of a 45 lb density particle board core with a 0.030" high pressure laminated surface and a 0.020" melamine backer sheet. The edge of the work surface features a t-mold edge that is mechanically fastened to the underside of the work surface every 6 to 8 inches to assure a long lasting fit. The *TOP* is pre-drilled for ease of installation. The sides of the Arc Desk are cut at 22.5 degree angles to allow for several grouping options for the instructor. 11/4" or 3/4" thick top.

The **FRAME** is attached to the pre-drilled holes in the top with (12) $#10 \times 3/4$ " screws through a $3\,1/8\text{"W}\times22\text{"L}\,14\text{-gauge}$ steel mounting plate. The mounting plate is welded to (2) 1" square 16-gauge steel Y-shaped tubes which are welded to a 11/4" x 2" 14-gauge vertical leg support. The legs adjust in height from 19" to 31" in 1" increments. The adjustment for each leg is secured with (2) 3 3/4" -16 x .675 allen screws. All open ends on the 16-gauge tubing will be capped with color matched plastic end caps. The bases have a color matched lockable end cap/glide combination that resists tampering. The right and left leg both include Smith System patented backpack peg allowing for either inside or outside positioning. The legs are tied together for addded strength with a 1" x 2" 14-gauge steel crossbar that supplies a rigid, long lasting piece of furniture.

ARC DESK TOP & EDGE PROFILE



