

# WEBANCOR.com

## WEB & CORE TECHNOLOGIES INC.

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<http://www.webancor.com> [www.airshafts.com](http://www.airshafts.com)

[www.bowed-rolls.com](http://www.bowed-rolls.com) [www.airshafts.ca](http://www.airshafts.ca)

WEBANCOR is a registered trade mark

## WEBANCOR "LEAF" TYPE AIR SHAFTS



Leaf type Air Shafts are used when core distortion from lugs or buttons causes a problem.

Leaf type shafts have 360 degree contact with the inside of the core, and usually have either 3 or 4 full length leaves. This type of shaft also is good for narrow slit widths on a slitter rewind when a differential type shaft is not required. It should be noted that a leaf type shaft should not be used as a differential shaft, it is not designed for that and would wear out quickly. Full pressure should be used in a leaf type shaft as is used in a lug or button shaft.

They are available in all core diameters including metric sizes and are of the reliable single bladder type. The leaf type is slightly more expensive than a standard lug or button shaft so its use should be reserved for thin wall, or narrow slit cores.

WEBANCOR AIR SHAFTS, CHUCKS AND BOWED ROLLS

## **WEBANCOR MANUFACTURES THE FOLLOWING PRODUCTS**

**AIR SHAFTS:** Core shafts for any size core inch or metric from 1" to ?  
Bodies of Aluminum, Steel, carbon Fiber  
Unwind, Rewind, Lug, button, leaf types  
Center wind, surface wind, with bearings, bushings,  
For safety chucks.  
Round, square, hexagon, pin and other type drives

**MECHANICAL SHAFTS:** Standard core sizes, shafts manufactured to order.  
Aluminum, steel and Carbon Fiber bodies

**AIR CHUCKS:** Air expansion chucks for common core sizes in inch and metric  
Aluminum body, Leaf, lug and tire type grippers  
Shafted and shaftless  
Single, double and triple lengths in one chuck.

**MECHANICAL CHUCKS:** For both shafted and shaftless operations.  
Leaf, lug, and pad type grippers.

**BOWED ROLLS:** Fixed and Fully Adjustable  
Foot or flange type mounts  
Custom mounts, drilled and tapped center bar  
Custom sealing of end bearings.  
Long life lubricated low friction bearings  
Special compound sleeves available

**IDLER ROLLS:** Live or dead rolls  
Steel, aluminum, and composites  
Long life bearings.  
Balanced for all speeds

**AIR SHAFT BLADDERS:** Bladders available for ALL MAKES of air shafts  
Manufactured in our plant with rubber compounded  
especially for airshaft use.

**SUPPLYING MACHINERY BUILDERS AND END USERS AROUND THE WORLD  
SERVING THE WEB CONVERTING INDUSTRIES**

**FOR FURTHER INFORMATION PLEASE CONTACT:-**