



ISO 9001:2008

# Columbus JACK/Regent

*“The Strength of Experience”*

## PRODUCT DATA SHEET

# TIRE BEAD BREAKER

### Series 715J1000, 25,200 Lb Capacity

#### Standard Features

- ◆ 25,200 Lb capacity
- ◆ Universal Transformer operates on all major electrical voltages for electrical model
- ◆ Bead Breaker frame hydraulically raises to center of tire assembly
- ◆ Twelve (12) each Adjustable Spades for bias & radial tires
- ◆ Fingers mechanically adjusted
- ◆ Standard ‘O’ Rings with Back-up Rings
- ◆ No special tools required
- ◆ Skydrol Resistant Yellow Paint or to customer specifications



#### Documentation

- ◆ Operation and Maintenance Manual
- ◆ Certificate of Conformance
- ◆ Load Test Report
- ◆ Factory New - 12 Month Written Warranty

**Model 715J1000A - Air Operated**

**Model 715J1000EX - Explosion Proof Electrically Operated**

Our Bead Breakers are designed and built to meet or exceed the most demanding requirements of domestic and international ground support wheel shops and to provide low maintenance operation. They will withstand harsh environmental conditions, rugged use and provide many years of long and dependable service. Most of our Bead Breakers are ringless and can support all rotary wing, general aviation, commuter, regional, narrow and wide body aircraft with bias and radial tires. All Bead Breaker Fingers are easily adjusted to the diameter of the wheel assembly.

<b>TIRE BEAD BREAKER SPECIFICATIONS</b>						
<b>BREAKING CAPACITY</b> (Lbs/kg)	<b>RIM DIAMETER RANGE</b> MIN - MAX (Inches/mm)	<b>TIRE WIDTH CAPACITY</b> (Inches/mm)	<b>NET WEIGHT</b> ( Est. ) (Lbs/kg)	<b>CRATED WEIGHT</b> ( Est. ) (Lbs/kg)	<b>CRATE DIMENSIONS</b> (L x W x H) (Inches/mm)	<b>CU FT CRATED</b> ( Est. ) (Cu ft/cu m)
<b>25,200</b>	<b>11.0 - 32.0</b>	<b>28.0</b>	<b>1,500</b>	<b>1,900</b>	<b>56 x 71 x 43</b>	<b>79</b>
11,431	279 - 813	711	680	862	1,422 x 1,803 x 1,549	2.2



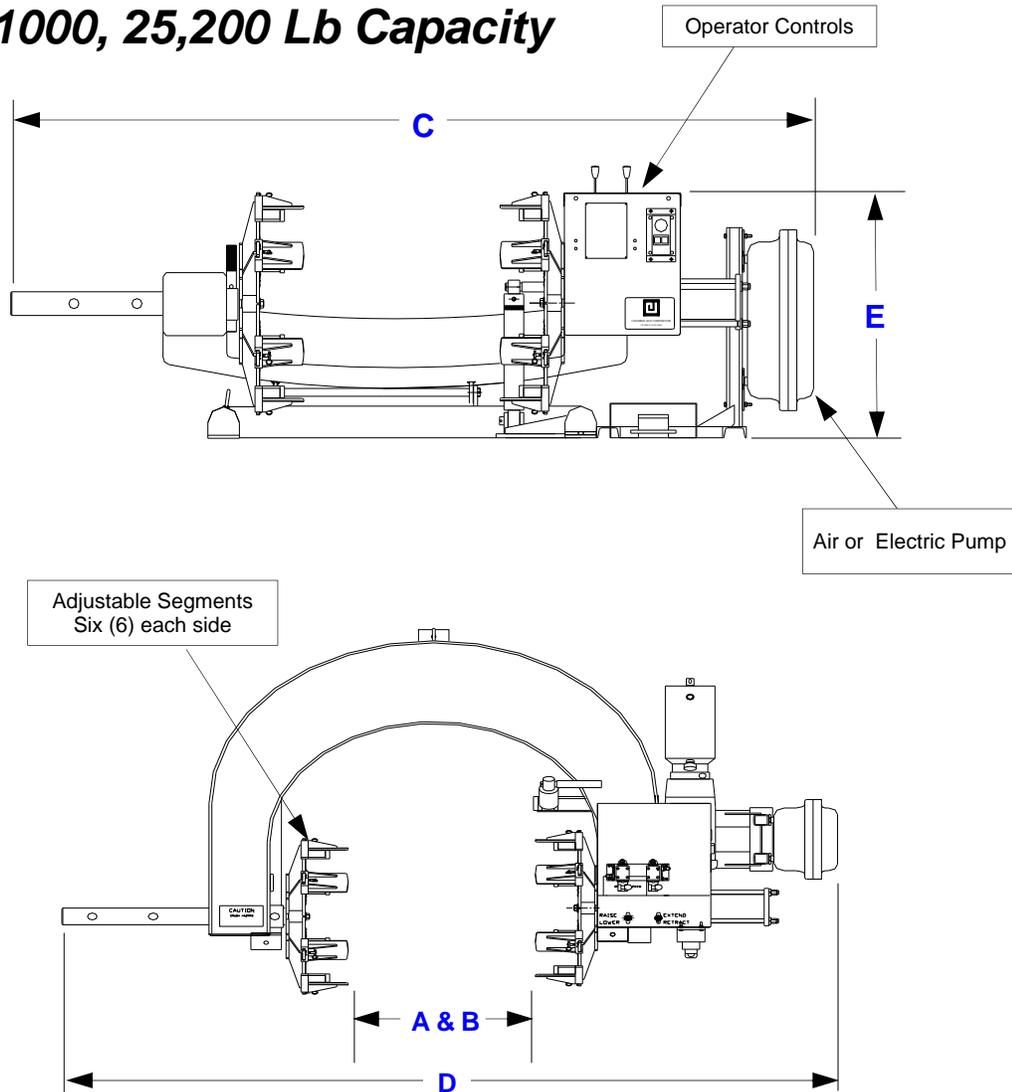
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<b>TIRE BEAD BREAKER SPECIFICATIONS</b>					
	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
<b>BREAKING CAPACITY</b> (Lbs/kg)	<b>RIM WIDTH RANGE</b> Minimum (Inches/mm)	<b>RIM WIDTH RANGE</b> Maximum (Inches/mm)	<b>LENGTH</b> (Inches/mm)	<b>WIDTH</b> (Inches/mm)	<b>HEIGHT</b> (Inches/mm)
<b>25,200</b>	<b>0</b>	<b>28.0</b>	<b>53.2</b>	<b>69.0</b>	<b>35.0</b>
11,431	0	711	1,351	1,752	889