

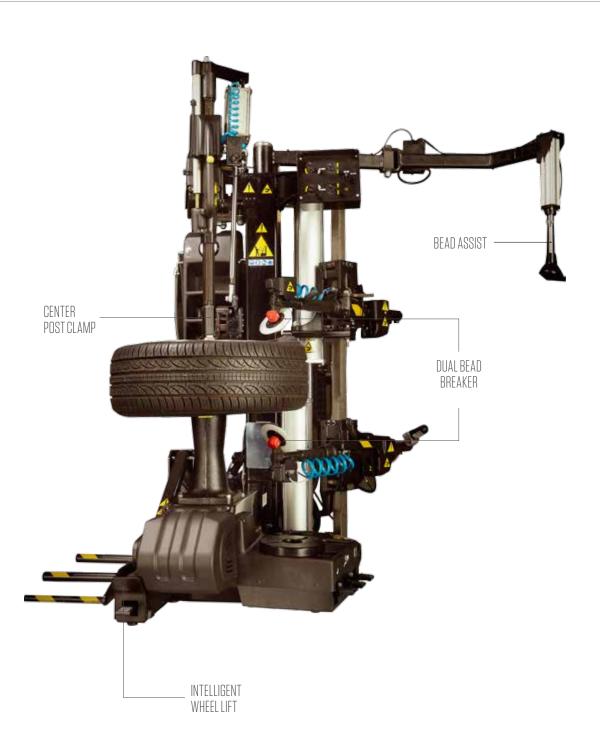
# HIGH PRODUCTIVITY, DUAL BEAD BREAKING AUTOMATIC TIRE CHANGER.

Innovative design. Safe, consistent operation.

NTRODUCING THE ATC 900 TIRE CHANGING SYSTEM

**JohnBean** 

# THE ATC 900 DUAL BEAD BREAL LEVERLESS. HIGH PRODUCT



## KER TIRE CHANGER. TIVITY

## ERGONOMIC DESIGN FOR SAVE AND EFFICIENT USE.

Leverless demounting and powered wheel lift reduce technician fatigue and opportunity for injury. Dual disc bead breakers are servo positioned and electronically synchronized so the technician can efficiently maintain a safe and ergonomic body position.

### KEY FEATURES

#### **ELECTRONIC SYNC DUAL BEAD BREAKER**

- Laser pointer for precies mounting tool positioning
- Electronically synchronized dual disc bead breaker with servo drive
- Bead roller is effective on both soft and stiff sidewalls
- Dual bead breaker allows ergonomic upright body position

#### **OUICK FIT CENTER WHEEL CLAMPING**

- Center wheel clamping provides easy and precise wheel mounting while avoiding damage
- Precise centering prevents rim edge contact with the mounting tool
- Two speed system provides both precision and productivity for mounting and demounting

#### CENTER-POST HYDRAULIC CLAMPING

 Center post wheel clamping provides easy and precise wheel mounting and prevents rim edge contact with the mount/demount tool

#### WHEEL LIFT

• Reduces fatigue and the chance for injury presented by handling heavy tires and rims

#### WHEEL CENTER PILOT HOLE CLAMPING

• Reduces the chance for rim damage and provides positive center hole clamping using a cone and quick nut

#### **LASER POSITIONED TOOLING**

 Precise rim edge positioning prevents damage to the wheel or tire due to misaligned tool

#### **BEAD ASSIST**

• Follows the rotation to position the bead in the wheel's drop center on difficult, stiff side wall, tires

#### INTEGRATED TIRE INFLATION SYSTEM

• Quick and safe top side bead seating and inflation included



Dual Bead Breakers



Quick Fit Center Wheel Clamping



Wheel Lift



Laser Positioned Tooling



Convinent Storage Compartment

### STANDARD **ACCESSORIES**

- Ouick Clamping Nut
- Clamping Shaft
- 2.52" Cone
- 3.07" Cone
- 4.72" Cone
- 5.70" Cone
- Bead Clamp
- Magic Bead Pusher
- Plastice Tire Protector
- Lube Brush
- Tool for Bead Extraction
- Rim Protection Disc





#### **EQUIPMENT SPECIFICATIONS**

• Part Number: EEWH542AJBC

• Wheel Diameter: 12" - 30" (30.5 - 76 cm)

• Maximum Wheel Width: 15" (38 cm)

• Maximum Tire Diameter: 47" (119 cm)

• Maximum Tire Weight: 154 lbs (70kg)

• Mounting Speeds: CW 7/14 RPM - CCW 7 RPM

• Bead Breaker Range: 28" (71 cm)

• Bead Breaker Stroke: 11" (28 cm)

• Bead Breaker Force: 2,585 lbs (1,173kg)

• Maximum Torque: 1,106 ft\*lbs

 $\bullet$  Dimensions (D x W x H):

70" x 89" x 59" (178 x 226 x 150 cm)

● Noise Level: <70dB

• Shipping Weight: 946 lbs (429kg)

• Compress Air Supply: 110 - 140 PSI (7.5 - 9.6 BAR)

• Power Requirements: 200-240V 1Ph 50/60Hz

For more information regarding the ATC 900 call 800.362.4618 (US) or 800.362.4608 (Canada) www.johnbean.com / www.johnbean.ca

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