

Pneumatic Driven Hydraulic Beadbreaker

Service Your Wheels Easily And Safely



Standard Features:

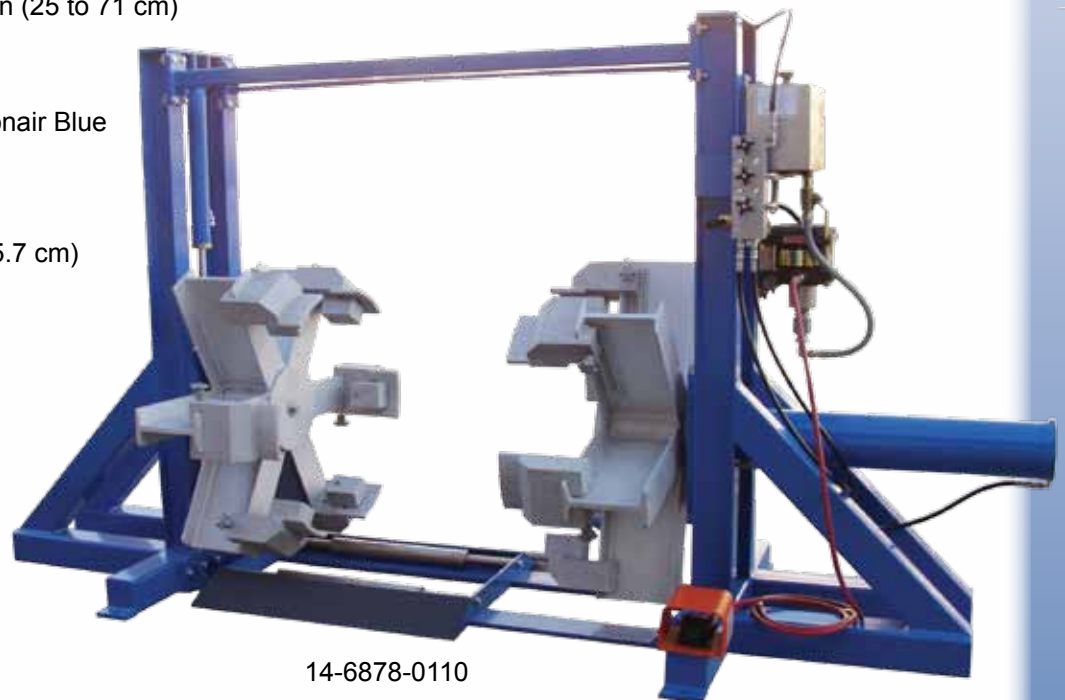
- Roll thru design
- Entry ramp and sliding rail make loading and positioning easier
- 12 adjustable breaker pad settings eliminate the need for ring adapters
- 12 ton (10,886 kg) hydraulic cylinder driven by an 80 to 120 psi (5.5 to 8.3 bar) pneumatic pump
- Rugged welded steel construction with aluminum breaker spindle
- Pulsating pneumatic pump aids in breaking the toughest beads
- Single control panel allows for both vertical and horizontal travel with a foot pedal control valve
- Adjustable to rim sizes 10 to 28 in (25 to 71 cm)
- Approved for use on radial tires
- MIL-PFR-5606 hydraulic fluid
- Finish: Durable Powder Coat Tronair Blue

Adaptor Kit:

K-3151 - Small Tire Adaptor Kit
for breaking tires 18 in (45.7 cm)
diameter or less



K-3151



14-6878-0110

Manual Beadbreaker

Standard Features:

- Rugged welded steel construction
- Simple to operate
- Adjustable for various tire sizes
- Rubber padded base to protect tire rims
- Finish: Durable Powder Coat Tronair Blue



14-4039-0010

Hydraulic Beadbreaker

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Standard Features:

- Sturdy welded steel construction
- Fits tire rim diameters 8 to 20 in (20 to 51 cm) with breaker rings (sold separately)
- Telescoping legs to adjust for tire widths
- Accommodates locking ring type wheel
- Three padded sliding bottom breaker pads to protect against rim damage
- Foot pump
- 2,500 psi (172 bar) pneumatic pump (factory installed)
insert an "A" as the third digit of the model number 14A6801-0120
- 8,800 psi (607 bar) high pressure pneumatic pump (factory installed)
insert an "A" as the third digit of the model number 14A6801-0120
- Finish: Durable Powder Coat Tronair Blue

Adaptor Kit:

K-2540 - Air pump field installation kit

These Beadbreakers are not functional without a Beadbreaker Adaptor Ring listed below

It is recommend to order 14B6801-0120 for rims 17 in (43 cm) or larger



14-6801-0120

Beadbreaker Adaptor Rings

Z-1063 - for tires without chines

Z-1064 - for tires with chines

Z-3072-20 - for 34 x 9.25-16 Goodyear tires

Z-3072-22 - Dunlop wheels and **K-3729** - Dunlop rim assembly kit and disassembly kit

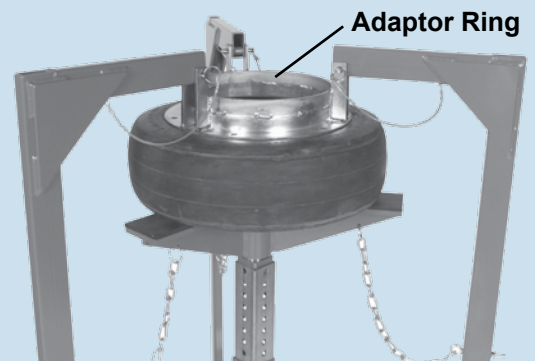
To Determine Proper Ring Size:

1. Measure outside diameter of rim
2. Add .55 inches to diameter of rim
3. Choose next largest diameter ring

Example: The rim measures 13.62 in + .55 in = 14.17 in Order Z-1063-15 or Z-1064-15

Chine - A tire that has been designed to channel water away from aircraft body; usually the nose wheel

For specific application go to the TOOL & EQUIPMENT LIST link at www.tronair.com



Specifications:

Model Number	Length in (cm)	Width in (cm)	Height in (cm)	Weight lb (kg)
14-4039-0010	31 (79)	24 (61)	41 (104)	31 (14)
14-6801-0120	28 (71)	28 (71)	55 (140)	141 (64)
14-6878-0110	121 (307)	40 (102)	63 (160)	1640 (744)

www.tronair.com

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