

ESC3000 Giant OTR Tire Bead Breaker

MODEL 10144

ESCO

PRO
SERIES

NEW
ARRIVAL!



HEAVY DUTY DESIGN
for the heaviest of jobs.
Designed specifically for
Rimex and Topy style OE
wheels.

MODEL 10144
Giant OTR Tire Bead Breaker



*adapters sold separately
or are included with
Model 10144-K.

BENEFITS & FEATURES:

- ▶ Designed to be used on large 5-piece rims 49 in. to 63 in. with pry bar/bead loosening pockets.
- ▶ Specialty bead breaker for Rimex & Topy style OE wheels commonly found on Komatsu, Liebherr, Le Tourneau, and Terex vehicles.
- ▶ Designed to prevent the tool from kicking out while under hydraulic pressure.
- ▶ Includes: (2) sets of jaws, designed to fit back section or bead band section of the wheel (2 in. max & 1.75 in. to 3.31 in. max.).
- ▶ Smooth Ball Bearing Set Screw design makes positioning and securing bead breaker jaw(s) to wheel face with control and accuracy - reduces resetting/positioning of bead breaker onto wheel.
- ▶ Longer length jaw hooks for application on a much wider range of 5-piece rims out in the market.
- ▶ Available accessories for Rimex style DGS & Titan style SVM/OVM Wheels (Model 10144K includes 10144, 10144-SPADE & 10144-SPADE-XL)

Specifications:

MODEL 10144

The ESCO family of professional manual and hydraulic bead breaker solutions have become a staple in the tire service industry since 1984. ESCO provides a wide range of bead breakers that can handle rim sizes from the smallest to the largest of application.

The **ESC3000 OTR Giant Tire Bead Breaker (MODEL 10144)** is designed for use on large 5-piece rims 49 in. to 63 in. with pry bar/ bead loosening pockets. This tool's unique design aids in safely operating on a wide range of large OTR style tire/wheel configurations, including Rimex and Topy style OE Wheels. Fitted with long adjustable safety clamping jaws, allows for the bead breaker to break the bead, while maintaining clamping pressure on the wheel face, eliminating potential kick off of the tool while breaking the bead. All ESCO Pro-Series hydraulic bead breakers are powered by heavy-duty rams/cylinders, capable of breaking the toughest of beads using any ESCO 10,000 PSI hydraulic pump(s).

INCLUDED LOWER JAWS
Bead Breaker comes with two sets of jaws designed for multiple applications based on the thickness of the bead band/back section. Both sets of jaws come labeled for easier understanding and application.

Min: 1.75 in. Max: 3.31 in. Max: 2 in.

BALL BEARING SET SCREW
Won't wear the mating point between the screw and jaw - Jaw & Components last longer.

TILT SADDLE DESIGN
Designed for better positioning of the push rod onto the wheel

PRO CYLINDER
ESCO 25 Ton Professional Series Heavy Duty cylinder designed for commercial use with quality parts and components.

A MODEL 10144-SPADE-XL
B MODEL 10144-SPADE

SPECIFICATIONS	
Stroke	6 in. 152.4mm
Capacity	25 Tons 50,000 lbs.
Application	Designed to be used on 49 in. to 63 in. wheels and Rimex & Topy style OE wheels commonly found on Komatsu, Liebherr, Le Tourneau, Terex, and other vehicles.
Package Dimensions	30 x 8 x 8 in. 762 x 203 x 203 mm
Product Dimensions	NA
Net Weight	57 lbs. 26 kg.
Gross Weight	60 lbs. 27 kg.
UPC	816904025618
Warranty	3-Year Warranty

available adapters & kit:

(A) Adapter for Rimex DGS Wheels - Will not scar/contact rim base. Designed to work on narrow bead seat bands. Easy installation.

(B) Designed for use on Titan SVM/OVM Wheels - Will not scar/contact rim base. Designed to work on narrow bead seat bands. Easily added to Bead Breaker in seconds.

ESCO3000 also available with both adapters:
Model No. 10144-K



NOTE: ESCO reserves the right to change, alter, or modify product(s) without notice. This includes but is not limited to product: color, design, parts, accessories, etc.

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