

## KOMPTEC<sup>®</sup>

### HIGH PRESSURE PORTABLE COMPRESSORS

The KOMPTEC<sup>®</sup> KT 90 is a portable, lightweight, high-pressure air compressor designed for fast, reliable service in a wide range of applications requiring compressed air storage bottles and tanks including the TURANAIR<sup>®</sup> WORK BOTTLE<sup>™</sup> System. The 3-Stage Compressor block, with a replaceable steel liner in the high-pressure stage, provides long, trouble-free operation and ease of maintenance. The Compressor's unique COMBIFILTER<sup>™</sup> with an integrated sintered condensate separator, dries and purifies the high-pressure compressed air discharged from the compressor to protect downstream components such as WORK BOTTLE<sup>™</sup> System's Regulator and Cylinder from contamination by moisture and oil.

#### GERMAN TECHNOLOGY AT ITS BEST

##### KOMPTEC<sup>®</sup> KT 90 FEATURES

- Portable 3-Stage High-Pressure Compressor
- Powder Coated Housing with Carrying Handle
- Aluminum Cylinder, in the 3rd stage with steel liner
- Aluminum Piston with PTFE piston rings in the 1st stage
- Plasma Nitride Steel Piston with PTFE piston rings in the 2nd and 3rd stage
- Pressure Relief Valves after the 1st and 2nd stage
- Filling Hose with safety valve and pressure gauge
- For non-breathing air applications, the filter life is up to 40-hours of operation
- Housing and Belt Guard System prevents contact with moving or hot parts
- COMBIFILTER<sup>™</sup> Systems that produce 99.99% moisture-free and contaminant-free compressed air



KOMPTEC<sup>®</sup> KT 90 High Pressure Portable Compressor



KOMPTEC<sup>®</sup> KT 90 High Pressure Portable Compressor (Gas Powered Version)

#### KOMPTEC<sup>®</sup> KT90 SPECIFICATIONS

CAPACITY	3.5 CFM
DRIVE	3 HP, 220V-60 Hz Single Phase; 4.5 HP 4-Stroke Gasoline
PRESSURE	4800 PSI
WEIGHT	79 lbs
DIMENSIONS	25" L x 12" W x 16" H
NOISE LEVEL	76 dB(A)
FILTER SYSTEM	COMBIFILTER <sup>™</sup> with Integrated Sintered Separator
CYLINDER/STAGES	3

KOMPTEC<sup>®</sup> is a registered trademark of TA-EUROPE<sup>®</sup>

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## TURANAIR<sup>®</sup>

### T-FORCE<sup>™</sup> 114 WORK BOTTLE<sup>™</sup>

#### THE T-FORCE SOLUTION

TURANAIR<sup>®</sup> has developed a completely portable, environmentally friendly, high pressure compressed air energy supply — the T-FORCE<sup>™</sup> WORK BOTTLE<sup>™</sup> System. Clean, moisture-free, compressed air at 4500 PSI is stored in safe, lightweight, carbon fiber wrapped bottles to power a wide range of air tools, from nailers, caulking guns and drills, to the KODI<sup>®</sup> KLIPPER GUN<sup>™</sup> used to connect rebar.

#### VERSATILITY

The WORK BOTTLE<sup>™</sup> System is designed and manufactured in America for a variety of construction, industrial, and military applications. Lightweight and powerful, the System reduces worker fatigue while significantly increasing productivity and time savings. The System eliminates connection to compressors, cumbersome hose lengths laying on the ground, and wasted job site set-up and breakdown time.

#### SAFETY

The TURANAIR<sup>®</sup> WORK BOTTLE<sup>™</sup> System consists of a 4500 PSI carbon fiber wrapped bottle and a one piece, dual-stage regulator that accurately dial-adjusts from 5 PSI to 130 PSI. Every System is hydro-stat tested, conforms to OSHA Standard 1910.22, and is approved and certified by the DOT.

#### RELIABILITY

The TURANAIR<sup>®</sup> WORK BOTTLE<sup>™</sup> System is designed to provide consistently regulated pressure in any environment — from extreme heat to sub-zero temperatures. The System can be safely stored in a car, truck, or warehouse, and is safe to carry on a work belt or backpack. The compressed air never leaks out, and the System can be used underwater.



WORK BOTTLE<sup>™</sup> System  
with KODI<sup>®</sup> KLIPPER GUN

#### T-FORCE<sup>™</sup> 114 WORK BOTTLE<sup>™</sup> FEATURES

- 4500 PSI, 114ci Carbon Fiber Wrapped Bottle with Bottle Pouch
- One Piece Dual Stage T-100 Regulator machined from T-6061 Aircraft Aluminum
- 1 Blue COILTITE<sup>™</sup> 6' Coiled Hose rated at 145 PSI
- Quick Connect Universal Hose Coupling
- Dual Indicator Guages displacing bottle pressure and working pressure PSI
- Pressure Adjustment Knob (5 PSI - 130 PSI)
- Easy access Fill Port to refill WORK BOTTLE<sup>™</sup>

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