UBI PIO DRIVE UNDERDECK ROTARY SCREW AIR COMPRESSOR

BIG ENOUGH TO HANDLE THE TOUGHEST JOBS...

SMALL ENOUGH TO BE VERSATILE AND LIGHT WEIGHT!





MODEL 375 UBI PTO DRIVE UNDERDECK ROTARY SCREW AIR COMPRESSOR

YOU GAIN A DECISIVE EDGE!

Because the PTO air compressor components become an integral part of the vehicle and are mounted below the bed, it offers many advantages you cannot get when using conventional air compressors.

HERE ARE A FEW EXAMPLES:

FREES UP THE TOW HITCH

Since the Boss PTO air compressor is mounted within the frame, you will not need an additional vehicle to tow a trencher, backhoe or other piece of trailer equipment to the job site.

TAKES UP NO BED SPACE

Because the components that make up the Boss PTO air compressor are mounted under deck, valuable bed space is not lost.

ONLY ONE ENGINE TO MAINTAIN

The vehicles engine is the only one to maintain. No need to worry about your compressor starting once at the job site....if the truck is running, so will the Boss 375-UBI air compressor. Simplifies preventive maintenance since you already need to service the trucks engine anyway.

SPECIFICATIONS/////

MODEL 375-UBI (SIDE-MOUNT) COMPRESSOR					
Delivery @ 110 PSIG	225 CFM	275 CFM	325 CFM	375 CFM	
Input speed to compressor shaft (RPM)	1385	1690	2000	2300	
Fluid Capacity (gallons)	8.0	8.0	8.0	8.0	

COMPONENTS

Compressor air-end	14" W x 11"H x 27"L
Receiver sump	
Gauge package	4 3/4"W x 3"H x 8"L
Weight (dry)	700 lbs



FEWER PARTS

Fewer components make maintaining the Boss PTO air compressor much simpler compared to its towable or cross-mount counterparts.

MOBILITY

Since the Boss PTO is neatly mounted within the framework of the chassis, mobility through congested traffic areas is not a problem. Theft is also reduced, out-of-site is out-of-mind.

COST EFFICIENT

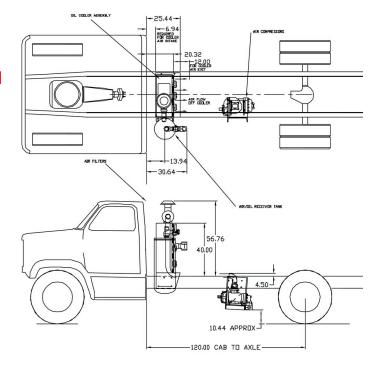
Your cost is generally lower than buying a comparable sized portable compressor. There is no need for additional licensing fees or insurance for an additional piece of equipment.

HOW IT WORKS

Advanced design allows you the option to choose any CFM output up to 375 CFM with just one model. Simply adjusting the engine speed control the compressor will produce up to 375 CFM continuously.

Once the PTO is engaged, engine torque and horsepower are transmitted to the air compressor via a properly sized tubular drive shaft. The speed control for the compressor modulates according to air demand, which offers fuel savings, as well as, reduces wear and tear on the vehicles engine. When the job is complete, simply disengage the PTO and continue to the next job site.

TYPICAL COMPRESSOR LAYOUT



DISTRIBUTED BY:



BOSS INDUSTRIES, INC.