



Ring Power Corporation
500 World Commerce Parkway
St. Augustine, FL 32092

Prepared For:
Florida Sheriff's Association

8/6/2020

Item #25: (1) NEW ATLAS COPCO 188 CFM AIR COMPRESSOR

CONTRACT DETAILS

Florida Sheriff's Association
Bid # FSA20-EQU18.0
Item #25, Group: Compressor: Air Compressor - Trailer Mounted
Contract Dates: October 1, 2020 through September 30, 2023

BID SPECIFICATION:
APPROXIMATE DIMENSIONS: weight: 1950 lbs.; Length: 79 inches; width: 40 inches; Height: 47 inches.
ENGINE: 49 hp Tier 4 Engine; 12 Volt electrical system; Engine protection system; Gauge package.
COMPRESSOR: 185 cfm @ 100 psi; Rotary or reciprocating style compressor; 2 service valves. TRAILER: 3700 GVW axle rating; Manufacturer Rated Tires; Fold up tongue jack. ENCLOSURE: Fixed weather enclosure over entire engine/compressor; 2 Full size tool boxes.

BASE MACHINE

XAS 188 CD8	ATLAS COPCO 188 CFM CAT COMPRESSOR CAT C2.2 TURBO 49HP T4F DIESEL ENGINE (NO DEF) THERMOSTATIC BYPASS VALVE PAROIL S (SYNTHETIC COMPRESSOR OIL) ENGINE BLOCK HEATER XC1004 CONTROLER DOT TOWING PKG - ROAD LIGHTS (4WAY FLAT PLUG 3" PINTLE TOWING HITCH 15" WHEELS & TORSION AXLE ADJUSTABLE JACK STAND NO BRAKES INTERNAL TOOLBOX EXTERNAL TOOLBOX EXTERNAL LIFTING EYE 110% FLUID CONTAINMENT SPIN ON SEPARATOR FILTER
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XAS 188 CAT USA

Portable compressor



Standard Scope of Supply

The Atlas Copco **XAS 188** is a single-stage oil-injected rotary screw type air compressor, powered by a liquid-cooled, four cylinder diesel engine.

The unit consists of an air end, diesel engine, cooling circuit, air/oil separation and control systems - all enclosed within a sound dampened HardHat™ polyethylene shell.

Unique features – 110% fluid containment, internal toolbox, external lifting eye, new easy to use controller XC1004

Available Models

XAS 188

single stage - 100 psi – Caterpillar engine

Standard Features

Benefits

- | | |
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| <ul style="list-style-type: none">• Latest Atlas Copco screw technology• 110% Spillage Free Containment Frame• Xc1004 controller• Heavy Duty Single Axle Trailer w/ 15" tires• Internal tool box• Spin on type compressor oil separator• HardHat™ Enclosure• External lifting eye• Cold weather package• 1500 hrs / 2 years compressor service interval | <ul style="list-style-type: none">• 189 CFM free air delivery @ 2.37Gal/hr (8.97L/hr)• Protects environment from spill/ leaks, avoids costly clean up• Easy to use, one controller to regulate the entire machine• Well balanced for safer towing or moving around site• High ground clearance for rough site and road conditions• Internal Tool Box – Fits 90 lb hammer fit all you need inside the lockable compressor• Less than one hour service with no special tools required• Heavy duty double wall polyethylene enclosure• Dent and UV Resistant• Keeps looking new for longer and adds to resale value• Easy access for getting on/off site• Features required for starting at -13°F and cold weather operations. Includes: 120V block heater, synthetic compressor oil, closed circuit breather kit (CCVI), coolant).• Lower cost of ownership and increase your uptime |
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Optional Features	Benefits
<ul style="list-style-type: none"> Extended Draw bar with hose reel 	<ul style="list-style-type: none"> Keeps all of the customer's hoses in the same place, great for municipal bids. It comes as 50' or 100' Single Hose Reel or Dual Hose Reel
<ul style="list-style-type: none"> Lubricator 	<ul style="list-style-type: none"> Ensure effective lubrication of all compressed air tools, improves the functioning of pneumatic equipment while reducing the wear and tear
<ul style="list-style-type: none"> Safety cartridge 	<ul style="list-style-type: none"> To offer extra filtration, safer operations and you it gives the option to change the air filter without stopping the machine
<ul style="list-style-type: none"> Undercarriage variants and add-ons 	<ul style="list-style-type: none"> Electric brakes, Hydraulic brakes, jockey wheel, frame D Rings, support mount, several types of loose ball couplings (2 5/16", 2" and 2" bulldog), 6 way trailer end.
<ul style="list-style-type: none"> OSHA valve 	<ul style="list-style-type: none"> OSHA compressed air safety shut-off valves immediately shut off the air supply should the volume of air flowing through the valve exceed a preset value. (For example: when an air hose breaks)
<ul style="list-style-type: none"> FleetLink 	<ul style="list-style-type: none"> FleetLink is an intelligent telematics system that helps optimize fleet usage; reduce maintenance cost, ultimately saving time and money. It allows you to manage your machines conveniently wherever you are, always having the latest fleet information at hand.
<ul style="list-style-type: none"> Battery disconnect 	<ul style="list-style-type: none"> Prevents battery power loss when machinery not being used

Technical Data

Compressor	Units	XAS 188 CD8 T4F
Actual free air delivery ¹ (FAD)	cfm	189
Normal effective working pressure	Psi	100
Maximum unloading pressure	Psi	125
Minimum working pressure	Psi	58
Max. sound pressure level @ 23' (7m) at normal working speed & pressure ²	dB(a)	76
Compression Stages		1
Air Receiver Capacity	US Gal (L)	4.76 (18.0)
Compressor oil capacity	US Gal (L)	2.57 (9.75)
Approximate air outlet temperature	°F (°C)	200 (93)
Air Compressor outlets		2 x ¾"
Max. ambient temperature (at sea level) ³	°F (°C)	122 (50)
Maximum altitude	ft (m)	9842 (3000)
Minimum starting temperature (with cold weather as standard)	°F (°C)	-13 (-25)

Engine	Caterpillar	C2.2T
Emissions Regulation	US EPA	Tier 4 Final
US EPA Engine Family		KH3XL2.22TD7
Output at rated speed (2700 rpm) ⁴	HP	48.8
Number of cylinders		4
Aspiration		Turbocharged
Displacement	cu in (L)	135 (2.21)
Engine speed (Unloaded)	rpm	1600
Engine speed (Maximum load)	rpm	2450
Engine oil capacity	US Gal (L)	2.05 (7.76)
Engine coolant capacity	US Gal (L)	3.5 (13.2)
Fuel tank capacity	US Gal (L)	27 (102)
Fuel consumption at 100% load	Gal/Hr (L/Hr)	2.37 (8.97)
Fuel consumption at 75% load	Gal/Hr (L/Hr)	1.92 (7.27)
Fuel consumption at 50% load	Gal/Hr (L/Hr)	1.69 (6.40)
Fuel consumption at 25% load	Gal/Hr (L/Hr)	1.24 (4.69)
Fuel consumption at 0% load	Gal/Hr (L/Hr)	1.02 (3.86)
Electrical System (Negative Ground)	V	12
Battery Capacity (Cold Cranking Amps ⁵)	A	725

¹ According to ISO 1217 ed.3 1996 annex D

² Measured in accordance with ISO 2151 under free field conditions @ 7m distance

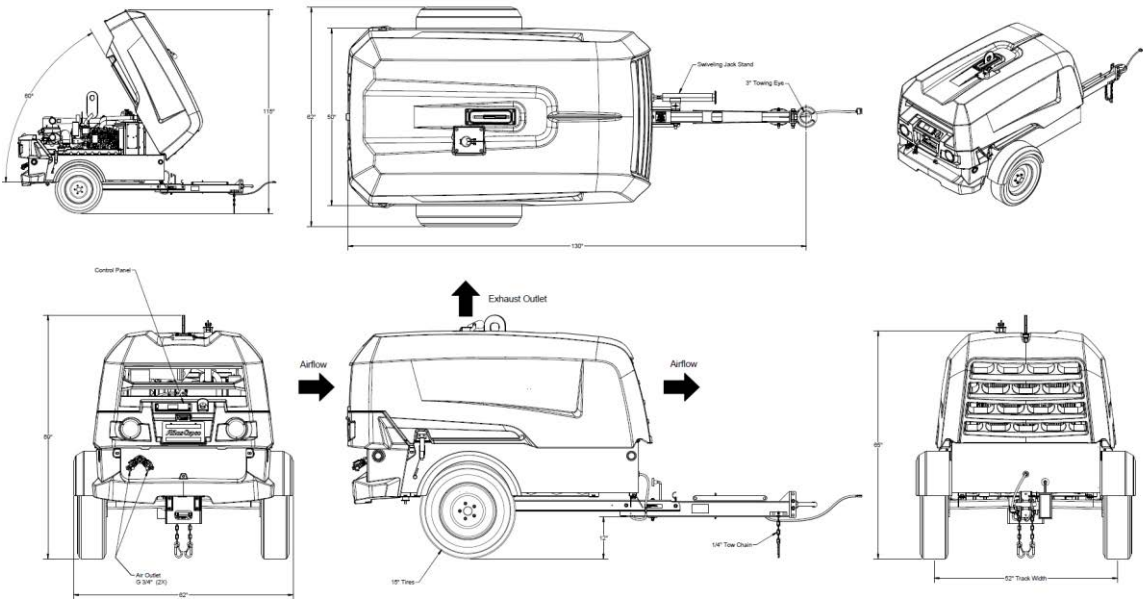
³ Consult Atlas Copco for proper de-rating instructions for operation beyond ambient limitations

⁴ Horsepower limited by Engine ECU

⁵ According to DIN 72311

Dimensions

Trailer mounted - HardHat™ Version

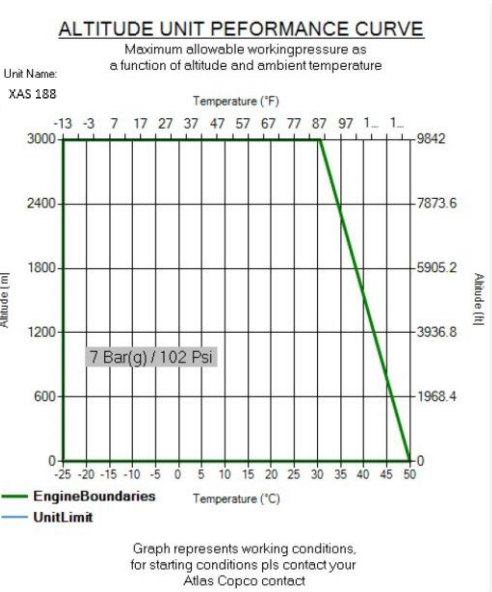


Weight (Wet - Ready-to-operate)

		XAS 188 CD8
Trailer mounted	lb (Kg)	2149 (975)

Dimensions

		XAS 188 CD8
Trailer mounted Inches (m)	L x W x H	130 (3.3) x 62 (1.57) x 69 (1.75)



Principle Data

Compressor Element

The XAS 188 compressor utilizes Atlas Copco's new C-90 element that is driven from the diesel engine with coupling. Our new element brings even more flow with less fuel consumption.

Inlet air is filtered through a heavy-duty two-stage air filter.

Air/Oil Separator

Air and oil separation is achieved through a centrifugal compressor oil separator with a spin on type filter element for easy maintenance. Separators are ASME/CRN approved versions and are stamped accordingly.

The separator is equipped with a sealed high-pressure safety relief valve, sonic nozzle, automatic blow-down valve, and pressure regulator.

Easy to service, just one hour service, no special tools and up to 1500 hour / 2 years compressor service interval.

Air/Oil Separator Tank:

Volume	4.76 US Gal / 18 L
Certifications	ASME / CRN
MAWP	261psi @ 248°F

Cooling System

The cooling system consists of integrated side-by-side aluminum oil cooler with axial fan to ensure optimum cooling. A guard for operator safety protects the fan. There is an access port on both sides of the fan box for easy cleaning

The cooling system is suitably designed for continuous operation in ambient conditions up to 122°F, with canopy door always closed.

Compressor Regulating System

The compressor regulating system consists of air receiver/oil separator, compressor element, blow down valve and pressure safety valve.

Economic power consumption is assured by the fully automatic 100% step-less speed regulator that adapts engine speed to air demand.

Discharge Outlets

Compressed air is available from 2 x 3/4" outlet valves, with claw type (Chicago) coupling.

Storage Compartment

The compressor has a built in open top tool box compartment. Tool box dimension is: 33.8" L x 7.4" W x 10" H.

Safety Features

The compressor has many safety features: Pressure safety valve, emergency shut down button, low fuel shut down, high temperature engine coolant, high temperature compressor oil and engine oil pressure

Engine

Caterpillar C2.2T

Caterpillar C2.2T Tier 4 Final, turbocharged, four-cylinder, liquid-cooled diesel engine provides ample power to operate the compressor continuously at full-load.

Meets all US EPA and Environment Canada exhaust legislations with Tier 4 Final compliance. The US EPA engine family is "KH3XL2.22TD7". The engine utilizes a DOC to meet Tier 4 Final emissions. All functionality of the engine and exhaust after treatment are controlled automatically on the XC1004 controller.

Engine output at rated speed, in accordance to SAE Standard, is 49hp at 2450 rpm, as limited by the engine ECU.

The engine has the capability to start the compressor to -13°F (-25°C) due to standard cold start package included.

The 27 Gal (102L) fuel tank is sufficiently sized to operate the unit for 11 hours at full-load condition.

Electrical System

The **XAS 188** is equipped with a 12 Volt negative ground electrical starting system.

Instrumentation

The instrument control panel is located on the back, of the compressor canopy with easy access.

Standard instrument package includes an operating pressure gauge, and fully diagnostic ECU controller with large 3.5" display. The intuitive Atlas Copco XC1004 controller is easy to operate with all functions conveniently at your fingertips. The controller also manages the engine ECU operating system, and a number of safety warnings and shut downs on various parameters (listed below).

XC1004 Controller Functionality:

- Displayed while running
 - Hours
 - Fuel level
 - RPM
 - Outlet pressure
- Compressor measurements displayed
 - Running hours
 - Fuel level
 - Battery voltage
 - Running hours
 - Regulating pressure
 - Minor and major service counters in hours and days
 - Compressor element temperature
- Warnings and Shutdowns
 - High temperature engine coolant
 - High temperature compressor oil
 - Engine oil pressure
 - Low fuel level
- Settings
 - Reset service timers
 - Diagnostics for engine ECU
 - Unit of measure changes
- Operational Buttons
 - Start and stop of the unit
 - View measurements, settings and alarms
 - Graphical representations of the alarms
- Engine measurements displayed
 - Current fuel level
 - Engine coolant temperature
 - Engine oil pressure
 - Engine RPM
- Alarms
 - View current & historical alarms present
 - DM1: View current engine codes (SPN/FMI)



Bodywork

The compressor is delivered in the HardHat™ version.

HardHat™: Our HardHat™ version comes standard with dual wall, Polyethylene material providing superior corrosion, and UV protection against fading and discoloration. As well as unmatched dent and damage resistance. The canopy is sound attenuated to meet the most current legal noise requirements. A clamshell style hood offers easy service access to all components.

Undercarriage

The **XAS 188** compressor is available with undercarriage alternatives, providing utmost flexibility in installation or towing requirements.

- Single axle trailer setup with:
 - US DOT/Federal MVSS 49CFR571 approved light package and 4 way trailer plug
 - Adjustable height pintle hitch (3" lunette)
 - 15" Rims w/ ST205/75D15 Tires for trailer use
 - Trailer brakes not standard (can be added as option)
 - Heavy Duty torsion axle rated at 2,500lbs
 - Safety chains
 - Screw jack leveling
 - Single point lifting structure
- Undercarriage options
 - Loose Ball Coupling 2 5/6"
 - Loose Ball Coupling 2"
 - Loose Ball Coupler 2" Bulldog
 - Electric Brake
 - Hydraulic Brake

Manufacturing & Environmental Standards

The **XAS 188** is manufactured following stringent ISO 9001 regulations, and by a fully implemented Environmental Management System fulfilling ISO 14001 requirements.

Attention has been given to ensure minimum negative impact to the environment.

The **XAS 188** meets all current US EPA, CARB and Environment Canada exhaust and noise emission directives.



Supplied Documentation

The unit is delivered with documentation regarding:

- Hard copies of the Atlas Copco Operators Safety and Instruction Manual, Atlas Copco Parts Book, as well as electronic copies available on request.
- Warranty Registration card for engine and Atlas Copco Compressor (Units must be registered upon receipt).
- Certificate for air/oil separator vessel and safety valve approval, ASME/CRN (Upon request only).

Warranty Coverage

Caterpillar Engine: Caterpillar Diesel engines are warranted to be free from defects with regard to material and workmanship for the period of twelve (12) months, with unlimited running hours from the date of invoicing from Atlas Copco or up to twenty-four (24) months and prior to the accumulation of 2000 hours of use, whichever occurs first

Atlas Copco Compressor: Warrantied to be free from defects with regard to material and workmanship for the period of eighteen (18) months from date of shipment from the factory, or twelve (12) months from date of initial start-up, whichever occurs first, without limitation of running hours.

Air compressor element assemblies used in Atlas Copco portable air compressors, is warranted to be free from defects with regard to materials and workmanship for the period of thirty (30) months from date of shipment from the factory, or twenty four (24) months from date of initial start up, whichever occurs first, without limitation of running hours. Atlas Copco service kits including parts and oils (PAR Oil's) must be used to maintain warranty. Failure to register warranty upon initial start-up may cause warranty claim delays or rejection of claims.

Extended Warranty Programs: Programs are available; please contact your local sales representative for more info.

Power Technique North America LLC
WARRANTY STATEMENT
(Revised February 10th, 2020)

Power Technique North America LLC (hereinafter referred to as "Seller") warrants that SELLER-manufactured (or affiliate-manufactured) equipment/ machinery/ components/ Accessories/ parts/ items ("Products") delivered by SELLER are delivered free of defects in material and workmanship, except as otherwise set forth herein. This warranty shall expire at the happening of the applicable below-stated number of months or hours of operation (whichever comes first) as indicated in more detail in the chart below. Should any failure to conform to this warranty be discovered during the below-specified warranty period, SELLER will (subject to the rest of this Warranty Statement) provide a new part or (at SELLER's option) a repaired part, in place of any part which is found upon inspection by SELLER during the applicable warranty period to be in breach of this warranty. A Product will not be considered defective as a whole machine, and the warranty repair/replacement will be limited to the "individual part" proven defective. The defective part will be repaired or replaced during normal working hours at SELLER's place of business or a SELLER distributor authorized by SELLER to sell the type of equipment involved or other establishments authorized by SELLER. At its sole discretion SELLER may elect (as determined by an executive officer of SELLER at its headquarters in Rock Hill, South Carolina) to take back any defective Product and refund or credit monies paid to SELLER for such defective Product less a reasonable allowance for use, in lieu of repair or replacement. SELLER will determine at its sole discretion which of the above-mentioned options (repair, replace, refund, or credit) SELLER will take regarding the defective Product. Consumables/wear items are expressly excluded from the warranty. In addition, it is expressly understood that maintenance (for example preventative maintenance) is not included in the warranty.

The warranty and remedies are conditioned upon (a) the purchaser registering the Product within 30 days after purchase of the Product, (b) proper storage/installation/use/maintenance of the Product in accordance with the Product's instruction manuals, (c) the purchaser keeping complete and accurate records of maintenance throughout the warranty period and giving SELLER access to the records at SELLER's request in connection with warranty claim processing, and (d) modification of the Product only if and as authorized in writing by SELLER to the purchaser. Failure to meet any such conditions will render the warranty null and void.

In connection with making a warranty claim, the purchaser must in writing promptly contact SELLER or an authorized distributor of such Product; SELLER and/or the authorized distributor will then determine whether the purchaser should either (a) send the Product to a service location or (b) make the Product available at the purchaser's location (or another location) for examination by SELLER or its authorized distributor. In connection with making the warranty claim, proof of purchase and date of purchase must be presented, in addition to serial and model numbers. Unless agreed otherwise in writing with respect to the particular warranty claim, the cost of de-installation, re-installation, and transportation of the Product to and from SELLER or its authorized distributor, and (if applicable) the cost of travel, meals and lodging for SELLER's personnel and/or for the authorized distributor's personnel, will be borne by the Product purchaser.

Some examples of conditions NOT covered by the warranty are failures or defects in the Product caused by: accident, abuse, neglect, Acts of God, corrosion, normal wear and tear, improper installation, improper storage, failure to perform proper maintenance at the proper frequency in accordance with the Product's instruction manual, improper use, the use of unsuitable parts or attachments, the use of contaminated fuel, the use of fuels, lubricants, oils, or fluids other than those recommended in the Product's manual, and unauthorized modifications.

Equipment/machinery/components/Accessories/parts/items sold by SELLER but not manufactured by SELLER or by an affiliate (including but not limited to a Product's engine, alternator, tires, battery, carrier, electrical equipment, and hydraulic transmission, if applicable) are not warranted by SELLER and shall carry whatever warranty (if any) which the manufacturer has conveyed to SELLER to the extent it can be passed on to the purchaser. No warranty, whether expressed, implied, or otherwise, is provided by SELLER on any such equipment/ machinery/ components/ Accessories/ parts/ items not manufactured by SELLER or by an affiliate.

Any and all USED PRODUCTS ARE SOLD AS-IS, with no warranty of any kind, whether express, implied or otherwise, except for the implied warranty of title.

Any services performed by SELLER in connection with the sale, installation, start-up or servicing or repair of a Product are warranted to be performed in a workmanlike manner; this warranty shall expire 30 days after the particular service is performed. If any nonconformity with this service warranty is discovered within the 30 day warranty period, the exclusive obligation of SELLER shall be to re-perform the nonconforming portion of the service in a conforming manner or provide a refund or credit. SELLER will determine at its sole discretion which of the above-mentioned options (re-performance, refund, or credit) SELLER will take regarding the nonconforming service.

Warranty repair or replacement or re-performed service shall not extend or renew the original warranty period; such Products or parts or service shall remain under warranty only for the unexpired portion of the original warranty period.

THE WARRANTIES CONTAINED HEREIN ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXCEPT FOR THE IMPLIED WARRANTY OF TITLE. ALL OTHER WARRANTIES, WHETHER EXPRESS, ORAL, IMPLIED OR OTHERWISE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXPRESSLY DISCLAIMED. CORRECTION OF NONCONFORMITIES (i.e. repair or replacement or refund or credit, all at SELLER's option, of Products that do not conform to the Product warranty above, and re-performance or refund or credit, all at SELLER's option, of service that does not conform to the service warranty above) IN THE MANNER AND WITHIN THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE PROVIDES THE EXCLUSIVE REMEDIES WITH RESPECT TO THE QUALITY OF OR ANY DEFECT IN PRODUCTS OR SERVICES DELIVERED OR PERFORMED HEREUNDER. NOTWITHSTANDING ANYTHING ELSE, THE TOTAL LIABILITY, IN THE AGGREGATE, OF SELLER, ITS AFFILIATES, AND SUBCONTRACTORS, AND THEIR RESPECTIVE EMPLOYEES AND AGENTS SHALL BE LIMITED TO THE PRICE PAID BY THE PURCHASER TO SELLER FOR THE SPECIFIC PRODUCT/SERVICE GIVING RISE TO THE CLAIM. UNDER NO CIRCUMSTANCES SHALL SELLER, ITS AFFILIATES, OR SUBCONTRACTORS, OR THEIR RESPECTIVE EMPLOYEES OR AGENTS BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, SPECIAL OR PUNITIVE DAMAGES (WHETHER FOR LOST PROFITS OR REVENUE, WORK STOPPAGE, DOWNTIME COSTS, LOST BUSINESS, OR OTHERWISE), EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR IF SUCH DAMAGES ARE FORESEEABLE.

PRODUCT

WARRANTY PERIOD

Portable Compressors	18 months from date of shipment from the factory, or 12 months from date of initial startup, or after 2,000 hours of use whichever comes first. For the compressor's air end and gearbox, the warranty period is 30 months from date of shipment from the factory or 24 months from date of initial startup, or after 5,000 hours of use whichever comes first. For the engine, see Footnote 1 below. EXCLUSIVE EXTENDED WARRANTY AVAILABLE (3yr machine, 10yr air end) – See extended warranty terms and conditions for more information.
Portable Generators	18 months from date of shipment from the factory, or 12 months from date of initial startup, or after 2,000 hours of use whichever comes first. For the engine and alternator, see Footnote 2 below.
Portable Gas Generators	18 months from date of shipment from the factory or 12 months from date of initial startup, or after 1,000 hours of use, whichever comes first.
Portable Light Towers	30 months from date of shipment from the factory or 24 months from date of initial startup, or after 2,000 hours of use whichever comes first. For the engine and alternator, see Footnote 3 below.
Hurricane-brand: multi stage and reciprocating compressors	18 months from date of shipment from the factory or 12 months from date of initial startup or 2000 hours of operation, whichever comes first. For the compressor's crankshaft, crankcase casting, connecting rods, crossheads and compressor head castings, the warranty period is 42 months from date of shipment from the factory or 36 months from date of initial startup, whichever comes first. For the engine, see Footnote 4 below.
Hand Held Construction Tools (pneumatic and hydraulic breakers, rock drills, gasoline powered breakers, etc.)	18 months from date of shipment from the factory or 12 months from date of initial startup, whichever comes first. For the engine, see Footnote 5 below.
Pumps (Submersible and Diesel driven)	18 months from date of shipment from the factory or 12 months from date of initial startup, whichever comes first. For the engine, see Footnote 6 below.
Note: Equipment/machinery/components/Accessories/parts/items sold by SELLER but not manufactured by SELLER or an affiliate (including but not limited to a Product's engine, alternator, tires, battery, carrier, electrical equipment, and hydraulic transmission, if applicable) are not warranted by SELLER and shall carry whatever warranty (if any) which the manufacturer has conveyed to SELLER to the extent it can be passed on to the purchaser.	

Spare parts and accessories

Spare parts (must be SELLER-approved and then installed by SELLER or an authorized distributor) Note: Electrical components, consumables, and wear items are specifically not considered spare parts.	6 months from date of installation
DC (direct current) electrical components	3 months from date of shipment from the factory or 30 days from date of initial startup, whichever comes first
AC (alternating current) electrical components	No warranty.

Consumables/wear items

Consumables/wear items (for example: working steel for mounted or hand held demolition equipment, rock drills bits, hydraulic oil, grease, anti-freeze/coolant, filters, belts, fuel, lubricating oil, seals/seal kits, hoses, fittings, other parts that require replacement due to normal wear)	No warranty.
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Refurbished components

Refurbished SELLER-approved components (must be SELLER-approved and refurbished by SELLER or authorized distributor and then installed by SELLER or authorized distributor)	12 months from date of shipment from the refurbishing center or 6 months from initial use, whichever comes first
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Workshop Repair Warranty

Repair (other than warranty work) (The repair must be by SELLER workshop only.)	Parts and labor are warranted for 30 days after repair by SELLER
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Extended Warranties

An extended warranty may be offered for certain Products, at SELLER's choice. An extended warranty will only be in force if agreed upon in an applicable warranty document between SELLER and the purchaser.
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Note: The information in the footnotes is only summaries of various warranty information relating to some components manufactured by others. Although SELLER hopes this may be of convenience and SELLER strives to keep these footnotes updated, SELLER cannot promise that the information is up-to-date. For complete and current warranty information/duration/coverage/policy/procedure, please refer to the applicable manufacturer's applicable warranty. (None of the information in the footnotes constitutes any kind of warranty by SELLER.) For assistance in locating the applicable manufacturer's warranty, you may contact SELLER's Technical Support via email at acce.customerservice@us.atlascopco.com. Engine manufacturers require that the engine must be registered with the engine manufacturer; it is the Product purchaser's responsibility to register the Product's engine with the engine manufacturer and to do so in a timely manner in accordance with the engine manufacturer's requirements.

Footnote 1: For the compressor's engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- **Caterpillar Diesel engine:** Caterpillar Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup without limitation in running hours or for the period of twenty-four (24) months from the date of initial startup prior to the accumulation of 3000 running hours.
 - [Link to CAT Warranty Registration Website](#)
- **Deutz Diesel engine:** Deutz Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup, without limitation in running hours or for the period of twenty-four (24) months from the date of initial startup, prior to the accumulation of 2000 running hours.
 - [Link to Deutz Warranty Registration Website](#)
- **John Deere Diesel engine:** John Deere Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup, prior to the accumulation of 2000 running hours. All John Deere powered air compressors are subject to a 5 year (5,000hr) limited extended warranty. The extended warranty must be registered with John Deere by the original purchaser, at time of purchase, in order to qualify. Please see John Deere's air compressor extended warranty terms, conditions and further details.
 - [Link to John Deere Warranty Registration Website](#)
- **Kubota Diesel engine:** Kubota warrants, the original purchaser, that all parts (except those referred to below) of your new Kubota industrial engine and replacement parts purchased from an Authorized Kubota Industrial Engine Distributor or OEM Distributor in the United States and Canada will be free from defects in materials or workmanship during the following periods: twenty-four (24) months from the date of initial startup, or accumulation of 2000 running hours, whichever comes first. A Major Components Warranty (MCW) covers a period of thirty-six (36) months from the date of initial startup, or accumulation of 3000 running hours, whichever comes first – MCW includes: crankcase (cylinder block), cylinder head, crankshaft, connecting rod, pistons, gears, flywheel, flywheel housing, oil pump, pulleys, governor, inlet manifold, and oil pan. MCW does not cover: rings, bearings, water pump, any electrical component, valve train components, accessory parts, seals, gaskets, carburetors, exhaust manifold, hoses, all fuel system components, muffler, any filters, radiator, fan, belts, thermostat, spark plugs, fuel transfer pumps & oil pan.
 - [Link to Kubota Warranty Registration Website](#)
- **Perkins Diesel Engine:** Perkins engines has up to 24 months or 3,000 hour warranty – and even longer in countries with stricter emissions standards. The warranties are fully comprehensive and cover parts, labor and other related items. There is also an option to buy a Perkins Platinum Protection policy to cover you beyond the standard warranty period – and core components such as the engine block and cylinder head come with a 36 month guarantee. The warranty is comprehensive and covers all parts and labor plus miscellaneous items such as the travel costs of engineers to repair the engine. The standard Warranty period for rotating electrical components across all engine ranges shall be for a period of 12 months from date of delivery of the engine to the first user. The benefit is that even if your machine is down, you will not be out of pocket.
 - [Link to Perkins Warranty Registration Website](#)
- **Scania Diesel engine:** Scania agrees to remedy manufacturing or material defects during the warranty period. The remedy may consist of repair or replacement, as determined by Scania. For all Scania engines, the basic warranty period is (12) months from the date of delivery to the first end user, up to a maximum of (24) months from the delivery date from the factory. In rare cases, specific Scania engines will be sold with a Factory warranty of a different duration from the standard provisions in this section. In such cases, the distributor concerned will be separately notified. Some components are subject to Extended Product Support actions. Please refer to the Scania Warranty Insurance website for additional details.
 - [Link to Scania Warranty Registration Website](#)

Footnote 2: For the generator's engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- **John Deere Diesel engine:** John Deere Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup, without limitation in running hours, or for the period of twenty-four (24) months from the date of initial startup, prior to the accumulation of 2000 running hours.
- **MTU diesel engine:** MTU warrants to the Buyer according to these terms and conditions that the goods supplied shall be free from defects in material and workmanship upon passage of risk to the Buyer. This warranty enters into force upon shipment of the goods from the MTU works. The limitation period for claims for defects is 24 (twenty-four) months or 3000 operating hours, whichever comes first. The limitation period shall begin on transfer to the first end user of the goods supplied. In all cases, the limitation period shall end at the latest 36 (thirty-six) months following notification by MTU of readiness for shipment.
- **Isuzu diesel engines:** Warranty from Isuzu Motors America Inc. Unit must be registered directly with Isuzu Motors America upon receipt to be eligible to warranty. Failure to register warranty upon initial startup may cause warranty claim delays or rejection of warranty by Isuzu.
 - One (1) year/ unlimited hours or up to three (3) years/ 3,000 hours of operation (whichever occurs first)*
 - Two (2) years/ 2,000 hours of operation (whichever occurs first) on all electrical, fuel system and turbocharger components**
 - Major Component Limited Warranty (MCW) for five (5) years / 5,000 hours (whichever occurs first)***

* Whichever occurs first. In the absence of a functional hour meter, the engine will be deemed to be in use for eight (8) hours per calendar day commencing from the start of the warranty period

** Coverage for all electrical and/or electronic (including factory-installed wiring harness), fuel system, and turbocharger components are limited to two (2) years or 2,000 hours, whichever occurs first

*** Major Component Limited Warranty (MCW) covers the following components only: cylinder block, cylinder head, crankshaft (excluding bearings), camshaft, connecting rods (excluding bushing), flywheel and flywheel housing.

- Leroy-Somers alternator: Leroy-Somer alternator assemblies, voltage regulators, and voltage changeover switches, used in SELLER portable generator are warranted to be free of defects in materials and workmanship; the warranty period is exclusively 30 months from date of shipment from the factory or 24 months from date of commissioning or 10000 running hours whichever comes first.

Footnote 3: For the light tower's engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- Kubota Diesel engine: Kubota warrants, the original purchaser, that all parts (except those referred to below) of your new Kubota industrial engine and replacement parts purchased from an Authorized Kubota Industrial Engine Distributor or OEM Distributor in the United States and Canada will be free from defects in materials or workmanship during the following periods; twenty-four (24) months from the date of initial startup, or accumulation of 2000 running hours, whichever comes first. A Major Components Warranty (MCW) covers a period of thirty-six (36) months from the date of initial startup, or accumulation of 3000 running hours, whichever comes first – MCW includes: crankcase (cylinder block), cylinder head, crankshaft, connecting rod, pistons, gears, flywheel, flywheel housing, oil pump, pulleys, governor, inlet manifold, and oil pan. MCW does not cover: rings, bearings, water pump, any electrical component, valve train components, accessory parts, seals, gaskets, carburetors, exhaust manifold, hoses, all fuel system components, muffler, any filters, radiator, fan, belts, thermostat, spark plugs, fuel transfer pumps & oil pan
- Mecc Alte alternator: Mecc Alte alternator assemblies, voltage regulators, and voltage changeover switches, used in SELLER portable generator sets, are warranted to be free from defects with regard to materials and workmanship for the period of twenty-six (26) months from date of shipment from the factory, or twenty-four (24) months from date of initial startup, whichever comes first, without limitation in running hours.

Footnote 4: For the Hurricane-brand compressor's engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- Caterpillar Diesel engine: Caterpillar Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup without limitation in running hours or for the period of twenty-four (24) months from the date of initial startup prior to the accumulation of 3000 running hours.

Footnote 5: For engines in handheld construction tools (and for other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including (as applicable) Honda engines, Lombardini engines, and Briggs & Stratton engines. See applicable manufacturer.

Footnote 6: For the pump engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- Deutz Diesel engine: Deutz Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup, without limitation in running hours or for the period of twenty-four (24) months from the date of initial startup, prior to the accumulation of 2000 running hours.
- Kohler Diesel engine: Kohler Co. warrants to the original consumer that each new engine will be free from manufacturing defects in materials and workmanship in normal service for a period of one (1) year from date of purchase provided it is operated and maintained in accordance with Kohler Co.'s instructions and manuals.

Emission Control System Warranty (valid in the U.S. only)
for breaker/drill models Cobra Pro, Cobra TT, Cobra Combi and breaker model Redhawk, as applicable
containing engines manufactured by Construction Tools AB

Construction Tools AB warrants to the initial purchaser of the machine and each subsequent owner that the engine in the machine (in breaker/drill models Cobra Pro, Cobra TT, Cobra Combi and in breaker model Redhawk, as applicable) meets the following two conditions: (1) the engine, including all parts of its emission control system, is designed, built, and equipped so it conforms at the time of sale to the initial purchaser with the applicable requirements in 40 CFR Part 1054 regulated by the U.S. Environmental Protection Agency; and (2) the engine, including all parts of its emission control system, is free from defects in materials and workmanship that may keep it from meeting the applicable requirements in 40 CFR Part 1054 regulated by the U.S. Environmental Protection Agency. (The above-stated warranty is referred to herein as "this Emission Control System Warranty".) This Emission Control System Warranty covers all components whose failure would increase the engine's emissions of any pollutant regulated by the United States Environmental Protection Agency under 40 CFR Part 1054.

The warranty period for this Emission Control System Warranty begins on the date of sale of the machine to the initial purchaser and ends two years thereafter.

Where a warrantable condition exists under this Emission Control System Warranty, warranty repairs will be made by a SELLER Representative (as defined below) or by a service facility designated by the SELLER Representative, without charge for diagnosis, parts, or labor, subject to all other provisions stated herein. All defective parts replaced under this Emission Control System Warranty become the property of the SELLER Representative. Normal maintenance items are warranted up to their first required replacement interval only. Only Construction Tools AB-approved replacement parts may be used in the performance of any warranty repairs under this Emission Control System Warranty and will be provided without charge.

This Emission Control System Warranty does not extend to components or parts which are affected or damaged by the machine owner's or any other person's (other than Construction Tools AB's or the SELLER Representative's) improper use or improper maintenance (including, but not limited to, improper replacement of filters, sparkplugs or other maintenance items or wear parts; incorrect oil or fuel; stale or improper fuel mix; dirt or other contaminants in the fuel or oil; excessive dirt, dust, rust, or corrosion in the engine; improper storage; use of replacement parts or Accessories not conforming to the original specifications which impair the effectiveness of the emission control system; incorporation of or use of unsuitable attachments or unauthorized alteration of any part; or improper repair), abuse, accident, or acts of God.

This Emission Control System Warranty does not cover replacement of expendable maintenance items (for example spark plugs and filters) unless they are original items defective in material or workmanship and the first required replacement interval (in accordance with applicable instructions published by the machine manufacturer) for the item has not been reached.

Responsibility for Maintenance: As the machine engine owner, you are responsible for the performance, at your expense, of the proper maintenance of the engine (in addition to all other parts of the machine and Accessories) in accordance with applicable instructions published by the machine manufacturer, including in the Safety and Operating Instructions manual for the machine. Construction Tools AB recommends that you retain all receipts and maintenance records covering performance of maintenance. Proper maintenance includes, but is not limited to, routine replacement and servicing of spark plugs, filters, other expendable wear parts, and any other part or item related to emission control or that may affect emissions.

Requirements related to warranty claims: Warranty repairs may only be performed by an SELLER Representative or by a service facility designated by the SELLER Representative to perform the warranty repair. "SELLER

Representative" means the dealer in the United States from whom your machine was initially purchased as a new machine or a service facility in the United States that is owned or operated by Power Technique North America LLC and which performs warranty repair of such machine engines. You are responsible for promptly presenting the machine (into which the engine is incorporated) to the nearest SELLER Representative as soon as a warrantable condition exists under this Emission Control System Warranty. At the time of requesting warranty repair, you must provide proof of the initial purchase of the machine, including the initial purchase date.

If you are located more than 100 miles from the nearest SELLER Representative, the SELLER Representative will (at its choice) (i) pay for shipping costs of the machine to and from the nearest SELLER Representative; (ii) provide for a technician to come to you to make the warranty repair under this Emission Control System Warranty; or (iii) pay for the warranty repair to be made at a local service facility designated by the SELLER Representative to perform the warranty repair on your machine engine under this Emission Control System Warranty. (The provisions in the preceding sentence apply only for the contiguous states, excluding the states with high-altitude areas identified in 40 CFR 1068, Appendix III.) If you are located within 100 miles of an SELLER Representative, you will be responsible for paying all shipping/ transportation costs, technician travel costs if the technician comes to you, and other similar costs, unless the SELLER Representative in its discretion elects to pay for such costs or any portion thereof.

If the SELLER Representative determines that there is no warrantable condition under this Emission Control System Warranty, you will be responsible for the cost of the diagnosis, labor and parts in accordance with the SELLER Representative's normal rates, costs of shipping/ transporting (regardless of your distance to an SELLER Representative), technician travel costs if the technician comes to you, and other similar costs, unless the SELLER Representative in its discretion elects to pay for such costs or any portion thereof.

For information about how to make a warranty claim and how to make arrangements for authorized warranty repair, please contact the dealer in the United States from whom your machine was initially purchased as a new machine. You may also contact Power Technique North America LLC via telephone at 1-800-732-6762 or via email to acce.customerservice@us.atlascopco.com.

DISCLAIMER OF CONSEQUENTIAL DAMAGES AND LIMITATION OF IMPLIED WARRANTIES: NEITHER CONSTRUCTION TOOLS AB NOR POWER TECHNIQUE NORTH AMERICA LLC (NOR ANY OF THEIR AFFILIATES) SHALL BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (WHETHER ARISING FROM LOSS OF TIME OR USE OF THE MACHINE, OR ANY COMMERCIAL LOSS DUE TO FAILURE OF THE ENGINE OR THE MACHINE INTO WHICH IT IS INCORPORATED, OR OTHERWISE), EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR IF SUCH DAMAGES ARE FORESEEABLE. NO EXPRESS EMISSION-RELATED COMPONENT WARRANTY OR OTHER EMISSION-RELATED WARRANTY IS GIVEN EXCEPT AS SPECIFICALLY SET FORTH HEREIN. ANY EMISSION-RELATED COMPONENT WARRANTY OR OTHER EMISSION-RELATED WARRANTY IMPLIED BY LAW, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS EXPRESSLY LIMITED TO THE EMISSION CONTROL SYSTEM WARRANTY TERMS SET FORTH HEREIN.

NO MODIFICATION OF THIS WARRANTY: THIS EMISSION CONTROL SYSTEM WARRANTY MAY NOT BE MODIFIED BY ANY PARTY, WHETHER ANY SELLER REPRESENTATIVE OR OTHERWISE, EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY CONSTRUCTION TOOLS AB.

Power Technique North America LLC
ADDENDUM TO WARRANTY STATEMENT
PORTABLE COMPRESSOR EXTENDED WARRANTY
(Revised February 10th, 2020)

The warranties contained in this Addendum are in addition to those contained in the Power Technique North America LLC Warranty Statement (the "Warranty Statement"). All capitalized terms used herein shall, except as modified herein, have the meaning subscribed to them in the Warranty Statement. Except as set forth in this Addendum, the Warranty Statement is unaffected and shall continue in full force and effect in accordance with its terms.

PRODUCT	EXTENDED WARRANTY PERIOD *
Portable Compressors	24 months from date of end of initial standard warranty term. For the compressor's air system **, the warranty period is an additional 96 months from the end of the 24 month extended warranty term. For the engine, see Footnote 1 below.
<p>* Requirements for Extended Warranty;</p> <ul style="list-style-type: none"> End User information must be entered in machine on line. In case the unit is sold through an Authorized Dealer, the dealer has to fill the end users information such as, Name, address and contact, in the designated section in Machine on Line Service maintenance must be completed according to published intervals while utilizing genuine Atlas Copco/Chicago Pneumatic/American Pneumatic Tool parts and lubricants. Record of such maintenance must be entered onto Machines Online for the specific serial number, in designated section, and include all required information including date service performed, type of service interval, and confirm the usage of genuine spare parts and lubricants Oil sample (engine or compressor) to be taken at any time of failure when a warranty claim is being submitted <ul style="list-style-type: none"> Oil sample kit part number 1280581955 available for purchase Unit must be available for onsite inspection by a representative of Power Technique North America if required Unit must be available for transport to a Power Technique North America service center location if required Failed components must be retained and available for return and inspection if required 	
<p>** Air end system component exclusions: Electrical components (i.e. Sensors, wiring), Perishable items (i.e. Rubber, plastics), Wear and air regulation items (i.e. Check valves, couplings)</p>	
<p>Note: End users are authorized to complete the required preventative maintenance utilizing genuine parts and lubricants purchased from an authorized dealer. Service maintenance recorded into Machines Online are to be completed by the authorized dealer where products purchased or another authorized dealer after providing proof of purchase for genuine parts and fluids utilized..</p>	
<p>Note: Equipment/machinery/components/Accessories/parts/items sold by SELLER but not manufactured by SELLER or an affiliate (including but not limited to a Product's engine, alternator, tires, battery, carrier, electrical equipment, and hydraulic transmission, if applicable) are not warranted by SELLER and shall carry whatever warranty (if any) which the manufacturer has conveyed to SELLER to the extent it can be passed on to the purchaser.</p>	

Note: The information in the footnotes is only summaries of various warranty information relating to some components manufactured by others. Although SELLER hopes this may be of convenience and SELLER strives to keep these footnotes updated, SELLER cannot promise that the information is up-to-date. For complete and current warranty information/duration/coverage/policy/procedure, please refer to the applicable manufacturer's warranty. (None of the information in the footnotes constitutes any kind of warranty by SELLER.) For assistance in locating the applicable manufacturer's warranty, you may contact SELLER's Technical Support via email at acce.customerservice@us.atlascopco.com. Engine manufacturers require that the engine be registered with the engine manufacturer; it is the Product purchaser's responsibility to register the Product's engine with the engine manufacturer and to do so in a timely manner in accordance with the engine manufacturer's requirements.

Footnote 1: For the compressor's engine (and other components not manufactured by SELLER or an affiliate), the warranty and duration depends on the applicable manufacturer's warranty, including the following manufacturers:

- Caterpillar Diesel engine:** Caterpillar Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup without limitation in running hours or for the period of thirty six (36) months from the date of initial startup prior to the accumulation of 4000 running hours.
- John Deere Diesel engine:** John Deere Diesel engines are warranted to be free from defects with regard to materials and workmanship for the period of twelve (12) months from the date of initial startup, prior to the accumulation of 2000 running hours. All John Deere powered air compressors are subject to a 5 year (5,000hr) limited extended warranty. The extended warranty must be registered with John Deere by the original purchaser, at time of purchase, in order to qualify. Please see John Deere's air compressor extended warranty terms, conditions and further details.
- Kubota Diesel engine:** Kubota warrants, the original purchaser, that all parts (except those referred to below) of your new Kubota industrial engine and replacement parts purchased from an Authorized Kubota Industrial Engine Distributor or OEM Distributor in the United States and Canada will be free from defects in materials or workmanship during the following periods; twenty-four (24) months from the date of initial startup, or accumulation of 2000 running hours, whichever comes first. A Major Components Warranty (MCW) covers a period of thirty-six (36) months from the date of initial startup, or accumulation of 3000 running hours, whichever comes first – MCW includes: crankcase (cylinder block), cylinder head, crankshaft, connecting rod, pistons, gears, flywheel, flywheel housing, oil pump, pulleys, governor, inlet manifold, and oil pan. MCW does not cover: rings, bearings, water pump, any electrical component, valve train components, accessory parts, seals, gaskets, carburetors, exhaust manifold, hoses, all fuel system components, muffler, any filters, radiator, fan, belts, thermostat, spark plugs, fuel transfer pumps& oil pan.
- Perkins Diesel Engine:** Perkins engines has up to 24 months or 3,000 hour warranty – and even longer in countries with stricter emissions standards. The warranties are fully comprehensive and cover parts, labor and other related items. There is also an option to buy a Perkins Platinum Protection policy to cover you beyond the standard warranty period – and core components such as the engine block and cylinder head come with a 36 month guarantee. The warranty is comprehensive and covers all parts and labor plus miscellaneous items such as the travel costs of engineers to repair the engine. The standard Warranty period for rotating electrical components across all engine ranges shall be for a period of 12 months from date of delivery of the engine to the first user. The benefit is that even if your machine is down, you will not be out of pocket.
- Scania Diesel engine:** Scania agrees to remedy manufacturing or material defects during the warranty period. The remedy may consist of repair or replacement, as determined by Scania. For all Scania engines, the basic warranty period is (12) months from the date of delivery to the first end user, up to a maximum of (24) months from the delivery date from the factory. In rare cases, specific Scania engines will be sold with a Factory warranty of a different duration from the standard provisions in this section. In such cases, the distributor concerned will be separately notified. Some components are subject to Extended Product Support actions. Please refer to the Scania Warranty Insurance website for additional details. The Additional Insurance is available for a separate charge, covering an extended period of max. 24 months or a total time from startup of 36 months (max 48 months from factory delivery), measured from the startup date of the engine by the first retail purchaser or max. 8000 hrs., whichever occurs first.

Responsibility for Maintenance: As the machine engine owner, you are responsible for the performance, at your expense, of the proper maintenance of the engine (in addition to all other parts of the machine and Accessories) in accordance with applicable instructions published by the machine manufacturer, including in the Safety and Operating Instructions manual for the machine. Power Technique North America LLC recommends that you retain all receipts and maintenance records covering performance of maintenance. Proper maintenance includes, but is not limited to, routine replacement and servicing of spark plugs, filters, other expendable wear parts, and any other part or item related to emission control or that may affect emissions.

THE WARRANTIES CONTAINED HEREIN ARE EXCLUSIVE AND ALL OTHER WARRANTIES, WHETHER EXPRESS, ORAL, IMPLIED OR OTHERWISE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXPRESSLY DISCLAIMED. CORRECTION OF NONCONFORMITIES WITHIN THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE PROVIDES THE EXCLUSIVE REMEDIES WITH RESPECT TO THE QUALITY OF OR ANY DEFECT IN PRODUCTS OR SERVICES DELIVERED OR PERFORMED HEREUNDER. NOTWITHSTANDING ANYTHING ELSE, THE TOTAL LIABILITY, IN THE AGGREGATE, OF SELLER, ITS AFFILIATES, AND SUBCONTRACTORS, AND THEIR RESPECTIVE EMPLOYEES AND AGENTS SHALL BE LIMITED TO THE PRICE PAID BY THE PURCHASER TO SELLER FOR THE SPECIFIC PRODUCT/SERVICE GIVING RISE TO THE CLAIM. UNDER NO CIRCUMSTANCES SHALL SELLER, ITS AFFILIATES, OR SUBCONTRACTORS, OR THEIR RESPECTIVE EMPLOYEES OR AGENTS BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, SPECIAL OR PUNITIVE DAMAGES (WHETHER FOR LOST PROFITS OR REVENUE, WORK STOPPAGE, DOWNTIME COSTS, LOST BUSINESS, OR OTHERWISE), EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR IF SUCH DAMAGES ARE FORESEEABLE.