

READY

**FOR YOUR
WHOLE FLEET**



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READY

TO OPTIMIZE YOUR FLEET WITH AN ALL-IN-ONE



Using a work truck's PTO to run jobsite tools can lead to lost revenue. It's time to reduce downtime, operating costs and fuel consumption, while giving operators more capabilities to get jobs done. If you're ready to increase productivity and lower expenses, you're ready for an all-in-one solution.



Reduce Downtime

PTOs cause excessive truck engine idling, which results in downtime for maintenance and repairs. Switching to an all-in-one solution can reduce truck engine idle time by up to **75%**, helping to keep your trucks on the job.



Reduce Maintenance Costs

Running a truck's engine to operate a PTO can increase maintenance expenses by up to **\$4,400** per year. Reduce those costs by turning off your truck and turning on an all-in-one.



Decrease Fuel Cost

A truck's engine uses up to **\$3,000** more in fuel than an all-in-one's engine. Switch to an all-in-one to greatly decrease the amount of fuel you use.



Reduce Weight and Maximize Payload

A truck with both an engine-driven air compressor and an engine-driven welder/generator is heavier and has less space for tools. All-in-one solutions have a compact design that reduces truck weight by up to **500 pounds** so crews can bring everything they need and have all the capabilities to tackle any job.

READY

FOR THE ENPAK[®] ADVANTAGE

When you choose an EnPak[®], you'll get a work truck solution with industry-leading technologies to maximize efficiencies and provide operators with the power necessary to get jobs done.



EnPak
A60GBHW

Miller

RELIABILITY AND QUALITY



Every EnPak is built to handle the toughest working conditions, withstanding extreme temperatures, rain, salt, dust, impact, vibration and more. They also meet the highest applicable industry safety standards.

CAN BUS CONNECTIVITY



Ability to connect to a telematics system to monitor engine data, machine loads and usage; track service intervals; schedule maintenance proactively and improve diagnostics of your EnPak A30 or A60.

QUIETER OPERATION AND INCREASED EFFICIENCY



Auto-Speed™ technology

Automatically adjusts engine speed to match compressed air, battery charge and weld demands – reducing fuel consumption, maintenance costs and noise for a safer, more efficient jobsite.



Auto Start/Stop

Automatically turns the EnPak engine on and off based on demand, reducing fuel consumption and noise.

REMOTE PANELS



Remote panels and outputs for battery charge, auxiliary power and welding can be installed at the point of use on the truck, so there's less need to climb onto it – reducing the risk of slip, trip or fall injuries.

CHASSIS POWER



Monitors the truck battery and automatically charges it so operators can run inverters and 12-volt tools. No need to stop working to start the truck and charge its battery or worry about draining the battery and being stranded.



READY

TO TAKE IDLE OFF YOUR TRUCK WITH AN ALL-IN-ONE

EnPak[®] A30



With industry-leading technologies, the EnPak A30 takes idle off your Class 3 to 5 trucks, reducing operating expenses and giving operators the power they need to get jobs done. It delivers 210 amps of integrated multiprocess welding output, 30 cfm of compressed air, battery charge/crank assist and 6,500 watts of generator power.





Compressed Air

The EnPak A30 delivers 30 cfm of air, powered by a rotary screw compressor.



Battery Charge/Crank Assist

The EnPak A30 provides up to 100 amps of DC power for 12/24V battery charging and up to 300 amps for crank assist.



Electric Power

With its 6,500-watt generator, the EnPak A30 powers 120/240V AC needs.



Remote Panels

The EnPak A30 includes one main control panel with simple, straightforward controls and a weld/battery output panel. An optional auxiliary power panel is available.



Welding

The EnPak A30 can easily handle metal repairs with its 210-amp inverter-based welder that's capable of MIG, stick and DC TIG welding.



Do More at Idle

The EnPak A30 delivers 20 cfm of compressed air, 125 amps of welding power and 100 amps of Chassis Power at idle speed (2,400 rpm). By keeping the engine at a lower speed, you save fuel and reduce noise.



Fuel Flexibility

Available in gas or diesel models, the EnPak A30 gives fleet managers the option to standardize fuel type or integrate into the chassis fuel tank – eliminating the need to fill two tanks.

MAIN CONTROL PANEL



WELD/BATTERY OUTPUT PANEL



OPTIONAL AUXILIARY POWER PANEL



ENPAK® A30 SPECIFICATIONS

| | |
|--|--|
| WEIGHT | GAS: 530 lbs. (240 kg) |
| | DIESEL: 624 lbs. (283 kg) |
| MACHINE DIMENSIONS <i>(height x width x depth)</i> | 28 in. x 20 in. x 47 in. (71.1 cm x 50.8 cm x 119.4 cm) |
| PANEL DIMENSIONS <i>(height x width x depth)</i> | USER INTERFACE: 5.5 in. x 16.2 in. x 3.2 in. (14 cm x 41.1 cm x 8.1 cm) |
| | WELD BOX: 6.5 in. x 9 in. x 4.75 in. (16.5 cm x 22.9 cm x 12.1 cm) |
| | BATTERY CHARGE BOX: 8 in. x 5 in. x 5.25 in. (20.3 cm x 12.7 cm x 13.3 cm) |
| | AUX. POWER BOX: 8.5 in. x 10.25 in. x 7.5 in. (21.6 cm x 26 cm x 19.1 cm) |
| ENGINE | GAS: Kohler ECH730, 23.5 hp |
| | DIESEL: Kubota D722, 19 hp |
| FUEL SYSTEM | GAS: Integrated fuel tank (standard) or plumbed to truck fuel tank (optional) |
| | DIESEL: Plumbed to truck fuel tank |
| GENERATOR | 6,500 watts, 120/240V AC |
| WELDING | 210A @ 20% duty cycle |
| BATTERY CHARGE | 12/24V, up to 100A |
| CRANK ASSIST | 12/24V, up to 300A |
| AIR COMPRESSOR | 30 cfm @ 175 psi, rotary screw, 100% duty cycle |



ENPAK® A30 AVAILABLE MODELS



EnPak® A30GBW: Base Model 907772
Air compressor and welding



EnPak® A30GBW Diesel 907759
Air compressor and welding

EnPak® A30GBW Diesel with Installed Cold Weather Package 907759001
Air compressor and welding; cold weather package (compressor oil heater, fuel heater)

READY**TO GIVE YOU MORE
WITH AN ALL-IN-ONE**

EnPak[®] A60



Give your Class 5 and above truck fleet more capabilities with the EnPak A60. It has 325 amps of integrated multiprocess welding output, a hydraulic pump with up to 16 gpm of output, a 60-cfm air compressor, a 7,000-watt generator and more — all in a compact machine. Its industry-leading technologies allow your operators to get work done more efficiently, reduce truck engine idle time across your fleet and maximize your return on investment.





POWERFUL CAPABILITIES



Integrated, High-Output, Multiprocess Welder
 Legendary Miller weld quality and reliability with up to 325 amps of output for line boring, structural repair, bucket repair, carbon arc gouging and more.



Integrated, Up-to-16-gpm Hydraulic Pump
 Well-regulated hydraulic fluid flow for fast and precise crane operation.



60-cfm Rotary Screw Air Compressor
 Uninterrupted airflow that easily powers impact wrenches and pneumatic pumps.



Battery Charge/Crank Assist
 Up to 150 amps of DC power for 12/24V battery charging; up to 300 amps for crank assist.



7,000-Watt Generator
 Continuous 120/240V, 60Hz power for high-demand electrical tools.

TURBOCHARGED DIESEL ENGINE



Turbocharged Diesel Engine
 The EnPak A60 delivers high torque at idle speed (1,800 rpm). By keeping the engine at a lower speed, you save fuel and reduce noise. The turbodiesel engine outperforms in all environments – even at high elevations – so operators have power to work anywhere.

INNOVATIVE LCD CONTROL PANEL



Intuitive Visual Dashboard
 Shows key performance indicators of all EnPak systems; allows operators to change settings and configurations easily and quickly.



Power Priority
 Operators can quickly access the settings menu to maximize available power, prioritizing the air compressor or hydraulic system based on what is needed for optimal tool performance.



ENPAK® A60 SPECIFICATIONS

| | |
|--|--|
| WEIGHT | 907813 ENPAK® A60GB: 641 lbs. (290.8 kg) |
| | 907814 ENPAK® A60GBH: 737 lbs. (334.3 kg) |
| | 907856 ENPAK® A60GBW: 646 lbs. (293.0 kg) |
| | 907815 ENPAK® A60GBHW: 740 lbs. (335.7 kg) |
| MACHINE DIMENSIONS <i>(height x width x depth)</i> | 27 in. x 21 in. x 46 in. (68.6 cm x 53.3 cm x 116.8 cm) |
| PANEL DIMENSIONS <i>(height x width x depth)</i> | USER INTERFACE: 8.9 in. x 10.3 in. x 2.5 in. (22.6 cm x 26.2 cm x 6.4 cm) |
| | WELD BOX: 6.5 in. x 9 in. x 4.75 in. (16.5 cm x 22.9 cm x 12.1 cm) |
| | BATTERY CHARGE BOX: 8 in. x 5 in. x 5.25 in. (20.3 cm x 12.7 cm x 13.3 cm) |
| | AUX. POWER BOX: 8.5 in. x 10.25 in. x 7.5 in. (21.6 cm x 26 cm x 19.1 cm) |
| ENGINE | Kubota D902 turbo, 24.8 hp |
| GENERATOR | 7,000 watts, 120/240V AC |
| HYDRAULICS | Up to 8 gpm @ 3,000 psi; 50% duty cycle |
| | 16 gpm max flow – open center |
| | 16 gpm max flow – with optional Closed Center Conversion Kit |
| WELDING | 325A @ 100% duty cycle |
| GOUGING | 5/32-inch carbons and smaller: Continuous air output. |
| | 1/4-inch carbons and larger: Limited to size of air tank on truck. When tank is empty, gouge output turns off. Once tank is refilled, gouge output turns back on. |
| | 1/4-inch carbons and larger with 30-gallon air tank: Approximately two-minute on time with approximately 40 seconds to refill tank. |
| BATTERY CHARGE | 12/24V, up to 150A |
| CRANK ASSIST | 12/24V, up to 300A |
| AIR COMPRESSOR | 60 cfm @ 175 psi, rotary screw, 100% duty cycle |



ENPAK® A60 AVAILABLE MODELS



EnPak® A60GB 907813
Air compressor only

EnPak® A60GB Cold Weather Package 907813001
Air compressor only; cold weather package (compressor oil heater, fuel heater)

EnPak® A60GBH 907814
Air compressor and hydraulics (open center only; Closed Center Conversion Kit available)

EnPak® A60GBH Cold Weather Package 907814001
Air compressor and hydraulics (open center only; Closed Center Conversion Kit available), cold weather package (compressor oil heater, fuel heater)

EnPak® A60GBW 907856
Air compressor and welding

EnPak® A60GBW Cold Weather Package 907856001
Air compressor and welding; cold weather package (compressor oil heater, fuel heater)

EnPak® A60GBHW 907815
Air compressor, hydraulics (open center only; Closed Center Conversion Kit available) and welding

EnPak® A60GBHW Cold Weather Package 907815001
Air compressor, hydraulics (open center only; Closed Center Conversion Kit available) and welding, cold weather package (compressor oil heater, fuel heater)

ENPAK® ACCESSORIES



READY TO WORK ACCESSORY KIT

Includes auxiliary power remote panel, battery charge/jump cables and 50 ft. (15.2 m) weld cables with electrode holder and work clamp.

951858



POWER ACCESSORY KIT

Includes auxiliary power remote panel and battery charge/jump cables.

951870



MIG ALUMINUM ACCESSORY KIT

Includes Spoolmate™ 200 spool gun, regulator, and extension hose and cable kit.

951881



WIRE FEEDERS

ArcReach® SuitCase® 8

951726 - With Bernard® BTB Gun, 300A

951727 - With Bernard® S-Gun™

951728 - With Bernard® Dura-Flux™ gun

ArcReach® SuitCase® 12

951729 - With Bernard® BTB Gun, 300A

951730 - With Bernard® S-Gun™

951731 - With Bernard® Dura-Flux™ gun



SPOOL GUNS

Spoolmatic® 30A spool gun

130831

Spoolmate™ 200 spool gun

300497



PLASMA CUTTERS

Spectrum® 375 X-TREME™

907529

Spectrum® 625 X-TREME™

907579

► For a complete list of available accessories, see the specification sheet for your EnPak model.

ENPAK® INSTALLATION CONSIDERATIONS

Get expanded capabilities from your EnPak with these components.
Consult your Miller-authorized truck upfitter for more details.

| | |
|---------------------------------------|--|
| AIR TANK | Requires 10-gallon minimum (20-gallon recommended for A60 models) air reservoir for installation – NOT provided by Miller. |
| CRANE/COMMUNICATION ADAPTERS | Auto Crane® , wireless remote 300552 |
| | IMT® Series III 300989 |
| | IMT® Series III – 2820 and pre-2001 remote 300773 |
| | NexStar™ , wireless remote 300772 |
| | Six wire crane 300832 |
| Stellar® , wireless CDT 300908 | |
| HYDRAULIC RESERVOIR | 20-gallon (76L) 300550 |

ENPAK® SERVICE KITS



DIESEL ENGINE FILTER KIT (EnPak® A30/EnPak® A60)
Includes oil filter, air filter and secondary fuel filter.
284101



GASOLINE ENGINE TUNE-UP KIT (EnPak® A30)
Includes oil filter, fuel filter with clamps, in-line fuel filter, air filter, air filter pre-cleaner and spark plugs.
284119



AIR COMPRESSOR SERVICE KIT
Includes oil filter, air filter, oil separator and compressor oil.
EnPak® A30: 275644
EnPak® A60: 279123



**TO CONTROL CAB CLIMATE
WITHOUT IDLING YOUR TRUCK**

CabEn™ CLIMATE SOLUTIONS



Miller® CabEn™ Climate Solutions are heating and cooling systems that are integrated in truck cabs to control temperatures without idling the truck engine, saving up to \$11,000 every year on fuel, maintenance, repairs and downtime. Only CabEn Climate Solutions control cab temperatures without taking up space or requiring extensive cab modifications – and they can run all day without the limitations of battery power.

CabEn™ CLIMATE PAK

For work trucks that operate in both cold and hot environments, CabEn Climate Pak is a fully integrated heating and cooling solution. It includes both CabEn Heat and CabEn Cool equipment, so your operators have relief from the outside environment with the truck engine turned off.

CabEn™ HEAT

For work trucks that primarily operate in cold environments, CabEn Heat warms the cab using a heater that's powered by the truck's diesel fuel supply. The truck's engine never needs to run to keep operators warm.

CabEn™ COOL

For work trucks that primarily operate in hot environments, an EnPak power system provides the power that CabEn Cool needs to maintain the cab at a comfortable temperature all day long – without the limitations of battery-operated cooling systems.



Truly Eliminate Truck Engine Idling With All-In-One Power

CabEn Climate Solutions keep the cab at a comfortable temperature without running the truck engine, so you can switch to all-in-one power and truly eliminate idling.



No Cab Modifications or Lost Space

CabEn Climate Solutions utilize many existing truck HVAC components and controls, so the truck doesn't require major modifications or additional components that take up room – protecting your investment and maximizing cab space and payload.



Proven Solutions

We partnered with recognized industry leaders to design, engineer and manufacture CabEn Climate Solutions with legendary Miller dependability.



CabEn™ Cool is produced by Bergstrom Inc., the leading designer and manufacturer of cab climate systems for heavy-duty commercial trucks, off-highway machines and specialty vehicles.



CabEn™ Heat is produced by Eberspaecher, one of the world's leading developers and suppliers of vehicle heating systems and automotive controls.

PART NUMBERS

CabEn™ Climate Pak (w/unboxed heater): 951928

CabEn™ Climate Pak (w/boxed heater): 951933

CabEn™ Cool: 951929

CabEn™ Heat (boxed): 951930

CabEn™ Heat (unboxed): 951931





THE MILLER DIFFERENCE



When you put EnPak and CabEn Climate Solutions to work in your fleet, you'll have more than powerful equipment to drive productivity and reduce expenses. You'll have the confidence that comes from owning a Miller® product. Engineered with precision and built to last, your new equipment is backed by a three-year Miller True Blue® Warranty.

NEXT STEPS

▶ **Talk to Your Truck Upfitter**

They're ready to help optimize your fleet with a Miller work truck solution. To find an upfitter near you, visit [MillerWelds.com/TruckUpfitterLocator](https://www.millerwelds.com/TruckUpfitterLocator)

▶ **Request a Demonstration**

The best way to experience the benefits of an EnPak power system is to see it in action. For more information, visit [MillerWelds.com/EnPakDemo](https://www.millerwelds.com/EnPakDemo)

▶ **Need Service?**

Call 920-734-9821 to find an authorized Miller service center near you.

▶ **Register Your Product**

It's fast and easy, and it delivers many benefits. Learn more at [MillerWelds.com/RegisterEnPak](https://www.millerwelds.com/RegisterEnPak)





FOR MORE INFORMATION, VISIT
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