

Introducing:

MAGPAC^{9/15}

Self-contained Diesel Driven 9 or 15 kW Magnet System



SIEB's MAGPAC is a wholly self-contained, and portable, genset package designed to operate electro-lifting magnets.

Inside you will find SIEB's iMAGs generator system driven by a Kubota diesel engine. The units are inline direct coupled with no exposed moving parts. Direct coupling eliminates side loads on shafts and bearings. In addition, there is no belt maintenance to worry about.

iMAGs (integrated MAGnet systems) are powerful, innovative, safe and maintenance free. iMAGs provide load limit and torque control with integrated Insulation monitoring. Magnet force is fully adjustable too.

The generator system is operated by an HMI (HumanMachine Interface) that is easy to use, intuitive and can even be personalized.

The iMAGs is driven by a compact Kubota, 3 cylinder, liquid cooled, diesel engine that is EPA Tier 4 interim compliant. The onboard 10 gallon fuel tank insures many hours of use.

A LOFA Industries control panel is provided for the control, monitoring and protection (safety shutdowns) of the diesel engine. The panel includes an hour meter, tachometer and an ultra bright diagnostics LED display for battery charge, low oil pressure and high temperature.

The entire unit is designed for ease of maintenance. All of the items to you need access to are within easy reach.

*Now, all you have to do is connect a cable to your remote lift/drop switch And run a cable to your magnet. **START LIFTING!***

See reverse for details



• Material Separation

• Equipment Resale

• Repairs

• Parts

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Direct Coupled Engine to Generator



HMI Magnet Control Panel



LOFA Engine Control Panel



Easy Access to Oil Chk/Fill and Radiator



Easy Access to All Engine Components

Generator Output	9 kW	15 kW
Magnet Sizes (in.)	All sizes to 48" dia.	All sizes to 58" dia.
Diesel Engine	Kubota D1305 29.1 HP @ 3000 RPM 3 Cyl. Liquid Cooled	
Engine Panel	LOFA Control Panel #EL240G1 Hour Meter, Tachometer, Safety Shutdowns	
Controller	Electronic 100% Duty Cycle	
Voltage	Impulse: 280 DCV Run: 230 DCV Max. Current: 39 Amps	Impulse: 280 DCV Run: 230 DCV Max. Current: 65 Amps
Engine Operating RPM	2250	
Engine to Generator Drive	Direct Coupled	
Fuel Tank Capacity	10 US Gallons (37.8 liters)	
Dimensions (L x W x H)	48" (1219 mm) x 22" (559 mm) x 35.5" (902 mm)	
GenSet Weight (No Fuel)	875 lbs. (397 kg)	920 lbs. (418 kg)



Optional Lifting Sling

Use your GenSet with a SIEB SEJ1 Magnet Switch Joystick and a SIEB SE30C 30" dia. Lifting Magnet



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