



## SELF-CONTAINED LIFTING MAGNET GENERATOR

*These Heavy Duty Skid Mounted Systems are Completely Self-contained Including Fuel Tank, Battery, Controls, Automatic Oil Pressure Shut Down, Balanced Lifting Point and Vibration Isolation Mounts.*

- ✓ Does not interfere with operation of the crane
- ✓ One system can be used on multiple cranes
- ✓ Alleviates the need for a permanent generator system
- ✓ Easily removed for major maintenance or idle crane transfers
- ✓ Powered by its own engine
- ✓ Self-contained system simply mounts to the skid
- ✓ Does not require removal for maintenance
- ✓ Wires connect to the Lift/Drop switch and the Boom/Stick



### Integrated Hubbell 4292P Magnet Controller:

- » Fuse Block
- » 12 Volt Relays
- » Automatic Discharge @ 250 VDC, 0-50 Amps
- » Front Wired Front Removable Components
- » Mechanically Interlocked Lift/Drop Contactors
- » High-Thermal Capacity Varistor Discharge Path
- » Long Electrical Contact Life
- » Dribble Control – Standard

### 100% Duty Cycle Baldor 10kw DC Generator:

- » 219 ATC Frame
- » 2500 RPM
- » 230 Volt DC
- » 43.5 Amps
- » 200 Ohm Field Control Rheostat
- » Uses (2) 100 Ohm, 225 Watt Slide Bar Resistors

### Fuel Efficient Kubota Diesel Engine:

- » Model D1105E
- » 3 Cylinders
- » 18.7 HP
- » 12V-65AH Battery
- » 12V Solenoid Accelerator
- » Idle Speed @ 1500-1800 RPM
- » Unloaded @ 2600 RPM
- » 13 Gallon Fuel Tank

#### POWERPRO SKID MOUNTED SYSTEM TECHNICAL DATA

| UNIT SIZE   | WEIGHT | LENGTH | WIDTH | HEIGHT | SKID  |
|-------------|--------|--------|-------|--------|-------|
| 5KW DIESEL  | 700    | 50"    | 24"   | 36"    | METAL |
| 10KW DIESEL | 1,200  | 56"    | 24"   | 36"    | METAL |
| 15KW DIESEL | 1,700  | 62"    | 24"   | 36"    | METAL |

Form 167 B  
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