

## Revolutionary Flip-Hood Design

**MMG 45**



### Built for Power and Durability

**Kubota Diesel Engine V3600-T-E3BG**

- Quiet operation
- Fuel efficient

**Single / Three Phase Output**

- Single -standby 33kW / prime 30kW
- Three - standby 35kW / prime 33kW

**Lockable - 3 Position Voltage Selection**

**NEW MDC Magnum Digital Controller**

- Enhanced operation and diagnostic display

**Maximum 35 Hour Run Time at Full Load**

### Designed for Ease of Use

**Patent Pending**

**Flip-hood /Flip-Tongue Design**

**Front & Back Hood Flip Open**

- Fast, easy access

**Large Control Panel**

- Centralized location

**Cross-trailer Loading**

- Transportation costs 40%

**Compact Storage on Site**

- Theft prevention

Model	MMG 45FH
<b>Output</b>	
3 Phase - Standby (kW/kVA)	35 (44)
Amps (480/208V)	53 (122)
3 Phase - Prime (kW/kVA)	33 (41)
Amps (480/208V)	49 (114)
1 Phase - Standby (kW/kVA)	33 (33)
Amps (240V)	138
1 Phase - Prime (kW/kVA)	30 (30)
Amps (240V)	125
AC Voltage 1-phase	120,139, 208, 220, 240, 277
AC Voltage 3-phase	208, 220, 440, 480
Frequency Hz.	60
Power Factor	1.0 (1phase) .8 (3 phase)
Generator (Brand/Type/Insulation)	Marathon/Brushless/H
Sound (dB9(A) 23 Feet @ prime)	68
<b>Size &amp; Weight</b>	
Skid Mounted (l x w x h)	95 x 35 x 52
Dry Weight lb. (kg.)	2329 (1056)
Operating Weight lb. (kg.)	3082 (1398)
Trailer Mounted (l x w x h) (in.)	150 x 57 x 67
Dry Weight lb. (kg.)	2853 (1294)
Operating Weight lb. (kg.)	3606 (1636)
<b>Engine</b>	
Brand/Model	Kubota V3600-T-E3BG
Aspiration	Turbo
Hp (prime @ 1800rpm) (kW)	53 (39)
Displacement in. <sup>3</sup> (L)	221 (3.6)
Cylinders	4
Speed (rpm)	1800
Fuel Consumed-prime gph(Lph)	3.0 (11.4)
Battery (12 volt)	1-12V 720 CCA
<b>Capacities</b>	
Fuel Tank gal (L)	106 (401)
Maximum Run Time (hrs.)	35
Coolant (qt.) (L)	17.5 (16.6)
<b>AC Distribution</b>	
Main Breaker	200
Voltage Selection	3 position switch (lockable)
Voltage Regulation	+/- 1%
120V - 20 amp GFCI Duplex	2
240V - 30 amp Twist Lock	NA
240V - 50 amp Twist Lock	2
<b>Trailer</b>	
Number of Axles & Capacity (lbs.)	1 (5000)
Tire Size (in.)	15
Brakes	Surge
Hitch (Standard)	2" Ball

\* Run Time Based on Useable Capacity

Refer to the Magnum sales manual for available options