

CHIEFTAIN

RATING: 8 - 100 kVA



Robust, reliable and flexible - perfect for rental use

The CHIEFTAIN is perfectly suited for the rigors of portable power generation. It's flexibility ensures that every option is catered for in a complex and demanding market and delivers the tailored solution you are looking for.

- Your choice of engine Perkins or Kubota
- Super silent lockable Zintec canopy
- Ultra-low vibration
- Optional trailer kit for transport flexibility
- Twin exhaust silencers for silent operation
- Fully bunded fuel tank
- Optional telemetry for optimum asset control



FEATURES & BENEFITS

- Zintec powder coated canopy giving a smart and durable finish – it's acoustic qualities ensure it's one of the quietest generators within it's category
- Fully lockable canopy to ensure safety and security
- Telemetry option lets you track both generator location for security, and engine data for servicing
- 500 hour service interval, with 4000 hours / 2 year warranty
- Optional trailer kit for increased versatility – your choice of ring or ball coupling
- Comprehensive after sales service with unbeatable customer care



FULL SERVICE
& MAINTENANCE
PACKAGE AVAILABLE

Chieftain

Diesel Generator

8-100 kVA

TECHNICAL DATA:

Model	Continuous Rating Output kVA	Continuous Rating Output kW	Engine	Governor Type	Fuel Consumption (Litres per hr at 75% load)	Hours between re-fuelling	Dimensions			Dry Weight (kg)
							Length (mm)	Width (mm)	Height (mm)	
CH08KM	8.0	6.4	Kubota D905	Mechanical	(180 L) - 1.5	120	1600	850	1290	525
CH11KM	11.2	8.0	Kubota V1505	Mechanical	(180 L) - 2.0	90	1600	850	1290	550
CH15KM	15.0	12.0	Kubota V1903	Mechanical	(180 L) - 3.0	60	2050	1000	1490	688
CH20PM	20	16.0	Perkins 404-22G	Mechanical	(180 L) - 4.0	45	2050	1000	1490	
CH30PM	30	24	Perkins 1103A-33G	Mechanical	(240 L) - 5.5	43	2050	1000	1490	
CH45PM	45	32	Perkins 1103A-33TG1	Mechanical	(360 L) - 8.3	43	2450	1100	1590	
CH60PM	60	48	Perkins 1103A-33TG2	Mechanical	(360 L) - 11.1	32	2450	1100	1590	
CH80PM	80	64	Perkins 1104A-44TG2	Mechanical	(360 L) - 12.9	28	2450	1100	1590	
CH100PM	100	80	Perkins 1103A-33G	Mechanical	(360 L) - 16.2	22	2500	1100	1500	1500

SPECIFICATION:

ENGINE

- Kubota or Perkins diesel engines - water cooled
- 1500 rev/min operation (50 Hz) 1800 rev/min (60 Hz)
- 500 hour service Intervals
- 12 V electric start/stop
- Engine driven battery charge alternator
- Key/push button start

ALTERNATOR

- Mecc Alte or Marelli
- Electronic voltage regulation (AVR)

CONTROLLER SYSTEM

- Deep Sea Controller
- 3-phase and 1-phase output combinations
- Simultaneous 230 V and 115 V output without switching

- Output voltage ranges and socket combinations to meet customer's requirement (optional)
- Residual current protection (RCD) as standard
- Individual output miniature circuit breakers (MCB)

CANOPY

- Acoustic/weather canopy in Zintec corrosion resistant steel
- Powder coat finish

- Active vibration reduction via VSM™ Technology
- Customer paint specification (optional)
- 180-360 Litre bunded fuel tank as standard
- Skid mounted
- Fork pockets
- Optional single point lifting eye
- Optional road tow chassis

All of our Sutton Power generators are built with quality and durability in mind, using only the best quality components on the market. All of our generators are built as standard using:

- Deep Sea control panels
- Mecc Alte alternators
- Specially designed mountings
- Zintec coated canopies

Deep Sea Controller with Panel Isolator and emergency stop



Socket Pack

