

MASTER

MAKING EASY WORK OF HARD WORK

SiteMaster 2000



PROBABLY THE MOST VERSATILE
WORKSITE TRAILER EVER MADE

WATER AND ELECTRICITY DOES FLOW TOGETHER - AND WE'RE SHINING A MEGA BRIGHT LIGHT ON IT.

Probably the most versatile worksite trailer ever made. The SiteMaster 2000 makes work easier by combining essential water, lighting and power supply into a single trailer unit that saves space, the clutter of multiple machines, and makes for a safer working environment. It's like a Swiss-Army knife for your worksite.

There's nothing else quite like the SiteMaster. It came about from conversations with AquaMaster users and seeing what else was being used on their worksites. All that equipment got us thinking about how we could reduce the need for different machines by adding functionality to ours.

So we added a lighting tower. We'd noticed the AquaMaster was often left on job sites during the evening, when the night crew arrived with a lighting tower to illuminate their work space and figured we could take care of that. The lighting tower is 5m high and is mechanically winch-driven, with 4 bright LED lights on a directional swivel.

The lights needed power so we added a generator. And we made it grunty enough so other stuff could be plugged in and powered up, too. So now there's something to plug the concrete breaker, small welder, and other tools into. It can even be used for those fancy portable pie warmers to keep the crew fed and happy.

To be honest, we saw the SiteMaster as serving two distinct purposes, with the water being used during the day, and lighting and power used during night. We were wrong. Night crews often use the lighting and water at the same time, with tasks like helping mix cement into millings to stabilise the ground.

We've also seen the SiteMaster come in handy in emergency situations. Not all work stops when the sun goes down and having the extra functionality of lighting and power is useful for crews working the graveyard shifts to fix critical infrastructure following a natural disaster.

The truth is the extra functionality gets used because it's there. And it's there because it has a use. Yeah - it might seem like an unusual combo, but we're keen on rethinking machinery to make life easier - and the SiteMaster 2000 certainly does that. In fact, we think you'll be surprised by just how much you come to rely on it.

WHY YOU'LL USE THE SITEMASTER 2000

- **Built for Demanding Work** with a fully galvanized chassis, tandem axle trailer, and heavy-duty components - it can handle the rough terrain and long hours.
- **The Twin Impeller Pump** delivers a high flow washdown (330 LPM) powered by a reliable Honda engine. The fast and efficient water delivery from the 2000L tank is suitable for dust suppression, cleaning, and more.
- **Unrivalled Versatility** with the SiteMaster 2000 really sets it apart. Suitable for everything from dust suppression and machinery cleaning, to worksite illumination and power generation, it's a multi-functional master of space and efficiency.
- **Hot Work Water Compliance** is taken care of, with the SiteMaster 2000 ideal for fire risk control for Hot Work (welding, cutting etc) where permit conditions specify water source availability, de-cluttering the working environment and adding safety for extended operational hours.
- **Smart Water Control** has been made really smart, with features like an inline filter system, adjustable nozzles, and a hydrant-safe remote filler ensure clean, efficient, and safe operation every time.
- **Your most junior team member can use this machine** thanks to the operator friendly design. With electric start engines, hose reels, and intuitive controls, your team can get to work quickly and confidently.
- **Ready for the Road**, the SiteMaster 2000 has a dual coupling hitch and a braked trailer setup, making it easier to tow and deploy wherever it's needed.





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SITEMASTER 2000



1 Polyethylene 2000L Tank:
Durable and lightweight

2 Adjustable Washdown Nozzle:
Ideal for low-pressure applications

3 Adjustable Height Dust Suppression / Flood Jet Nozzle:
Achieve up to a 7-meter swath at a flow rate of 120L per minute

4 Heavy Duty Hose Reels: Capable of handling up to 100 meters of high pressure hose and 50m of wash down hose

5 Honda Electric Start Twin Impellor Water Pump

6 Inline Filter System: Keeps your water free from contaminants

7 Heavy Duty Drawbar:
Reliable and sturdy for towing

8 Fully Galvanized Chassis:
Ensures longevity and resistance to rust

FEATURES & BENEFITS



9

Braked Trailer: Enhanced safety during transportation

13

Honda Generator: 5.5kva - powers the lighting tower and can charge your battery tools

10

Large Inspection Lid: Easy access for maintenance and cleaning

14

Lighting Tower. Adjustable mast extends up to 5m

11

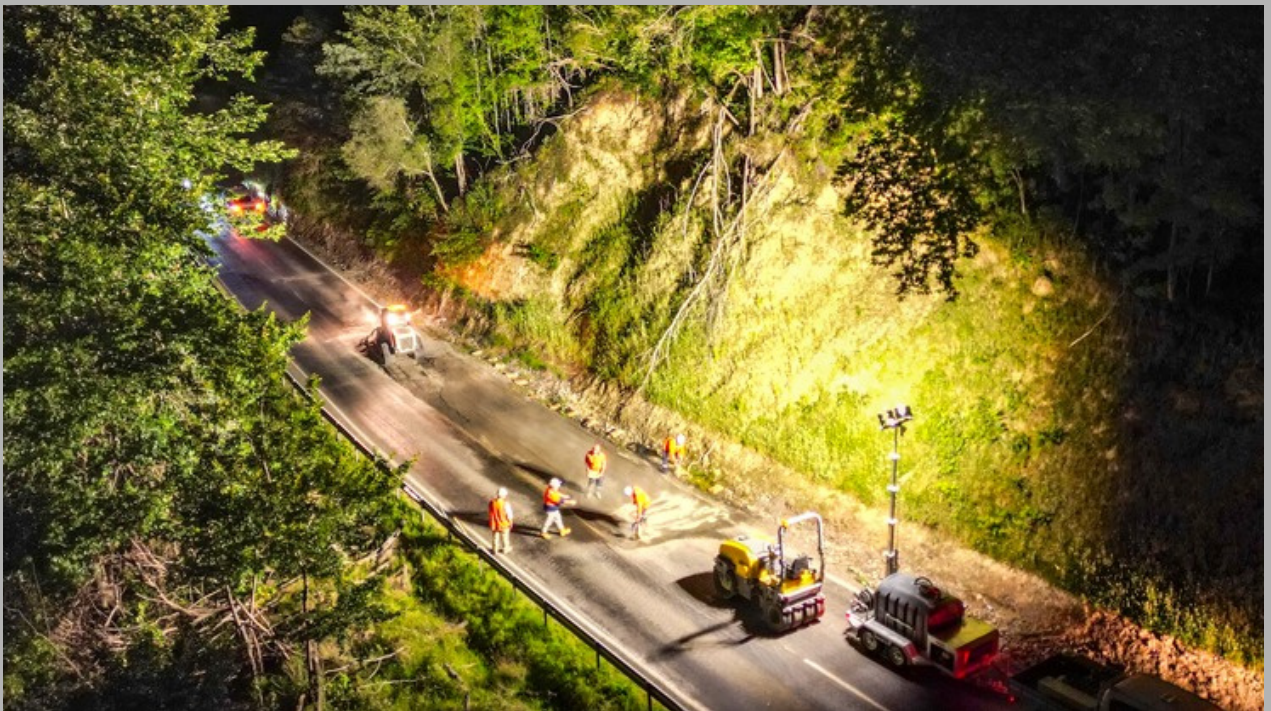
Handrail and stepped mudguard with anti-slip tape. For safe access to the inspection lid.

15

4x 90W LED lights: delivering 68,000 lumens and 360° coverage for night operations.

12

2-inch Remote Filler: Equipped with camlock connections for quick and secure filling



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SPECIFICATIONS

High Flow Pump & Lighting Tower Specifications

FEATURE	TWIN IMPELLOR WATER PUMP	FEATURE	LIGHTING TOWER & GENERATOR
Honda Engine Model	GX200 (6.5HP)	Honda Engine Model	EG5500CXS (5.5kVA)
Flow Rates	330LPM	Lighting Power	4x 90W LED Lights
Fuel Tank	3.1L	Light Output	68,000 lumens
Usage Time	20 minutes+	Coverage	360°
Hose Length	25 Metres	Max Generator Output	5.5kW (5500 watts)
Hose Size	3/4"	Continuous Output	5 kW (500 watts)
		Outlets	240v x 2 Battery Charger Circuit Protector

Trailer Specifications:

- **Dimensions (LxWxH):** 4500×2000×1650mm
- **Weight (Empty):** 975kg
- **Weight (With Water):** 2500kg
- **Axles:** Tandem 2500kg Rated
- **Dual Coupling Tow Hitch:** 1 7/8 and 50mm
- **Tire Size:** 14 inches
- **Braking System:** Mechanical

WE COULDN'T DO WITHOUT IT



Toa Civil Construction are experts at earthworks, drainage, roading, and landscaping. That expertise keeps them in demand and frequently includes the type of work that lasts long into the night, when there's less disruption to traffic.

For Waven Hapi, Toa Project Manager, there's other considerations, too. Night work has to be efficient to keep costs down and every crew member is busy operating a piece of equipment or driving a truck.

"We've been doing stabilization work on State Highway 2 and have found the SiteMaster 2000 to be really good. It's an innovative bit of equipment and lets us kill two birds with one stone - using it as a water trailer and as a lighting tower." says Waven.

This is exactly what the SiteMaster was designed to do - it makes work easier. Combining a water trailer, lighting tower and generator, all into one unit, means a single machine only needs a single operator to do multiple jobs.

"The type of operation we're running means all our guys are either operating a piece of equipment or driving a truck. The SiteMaster saves the hassle of coming back and forth, doing multiple trips."

The Toa crew uses the SiteMaster, moves it, and uses it again. Every use saves time and increases efficiency. It sounds straightforward and it is, but it also takes a bit of forethought. Try to move lighting towers with Halogen bulbs and they'll blow unless you've waited for them to cool down. So we fitted quick-cooldown LED lights to stop the standstill between on-site movement. It's a little thing that adds up to a big difference over the course of a long night.

Critically, the SiteMaster works every time, too. The night crew is busy and can't afford to waste time with faulty equipment, as Waven explains: "The challenge with networks is getting machinery that is reliable. There's no mechanics."

Reliability comes from a Honda engine known for being as bomb-proof as they come. The rest of the SiteMaster follows suit. For example, the lighting tower is winch driven so there's less to go wrong and it's easier to maintain.

Having a reliable power source is important too, and the 5kVA Electric Generator provides more than enough power for the crew to power through the night and plug in the tools that help them get the job done. Maybe even the kettle for a warming brew in the cold, early hours.

"The generator is super helpful. The drainage crew uses them for their breakers - it's easy. And as a contracting crew that's what we're looking for. The SiteMaster is easy to use, simple to use, and we know it's going to work every time we need it."

"It's been a huge help - you notice a difference on site. With these stabilising operations you move from patch to patch, so it's good having this with the light tower and water trailer together as you can move it as one operation, without having to double up on another ute to go and move to the next site. We couldn't do without it."



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