

Complete with Operating Instructions and Steam Oil

A Quality Product
Designed and Manufactured by
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A high quality live steam model handcrafted to precision standards and strongly constructed from metal for long troublefree operation. Simple to operate and designed with safety in mind, this model will give many hours of enjoyment to boys of all ages. An ideal Xmas or Birthday gift for budding engineers.

To ensure complete safety when being used by new inexperienced operators, especially youngsters, the Steam Crane is fitted with a Silver (hard) Soldered boiler which will NOT be damaged if run dry of water. Silver (hard) Soldered boilers are a feature usually only found in much more sophisticated and expensive live steam models. As an additional safety feature the boiler is also fitted with a safety valve. Heat is provided by a safe efficient vaporizing methylated spirit (wood alcohol) burner giving approx. 15 minutes steaming. A fully enclosed boiler casing ensures efficient steaming while protecting the operator from the burner flame.

Power for the crane unit is provided by a single cylinder oscillating engine fitted with a combination reverse-speed control. A reduction drive to the rope drum gives ample power for lifting loads up to 1lb in weight. The crane unit can be removed to enable the steam plant to be used for driving other models.

The Steam Crane is attractively finished in durable baked enamel with polished and lacquered brass-work, and comes complete with comprehensive operating instructions, syringes for water and fuel and a supply of steam cylinder oil.

SPECIFICATIONS

Model Size:	18″ long. 10″ high. 3″ wide. Weight: 2.2 lbs (1 kg)
Running time:	Approx:15 minutes with hot water boiler fill.
Boiler:	Working capacity 100 ml. All brass construction. Silver (Hard) Soldered joints will NOT be damaged if boiler is run dry of water. Safety valve fitted. Fully enclosed boiler casing for maximum efficiency and safety. Vaporizing methylated spirit (wood alcohol) burner. Capacity 25 ml. Burning time approx. 20 minutes.
Engine:	High speed single cylinder oscillating. 5/16″ bore ¾″ stroke fitted with combination reverse-speed control. Honed brass cylinder with ground stainless steel piston.

GUARANTEE

This product is guaranteed against faulty materials or bad workmanship for 12 months from date of purchase. Within this period the manufacturer will eliminate defects due to materials or workmanship without charge for parts or labour. Damage due to misuse, tampering and accidental damage is not covered by this guarantee.

Spare Parts

A full range of spare parts is available to replace worn or lost components.

Special PRICE: $48 postpaid. (Normal retail price is $82)

Delivery Date: Immediate.