MACHINE 22

QUICK REFERENCE

Work in progress

Thank you for purchasing Machine World 2! We hope it will provide countless hours of creativity, exploration, and fun.

The original Machine World was an iOS app that started its life due to my son's interest in contstruction equipment. It seems to be a law of nature that kids find machines fascinating.

Some outgrow this, and some do not... such as yours truly.

Machine World 2 is the quantum leap evolution of that first app. The goal has been to design a sandbox game that allows for total freedom and creativity, and a sense of ownership of all the machines.

Each machine is physically based simulation of the real thing. Everything that happens in the game is the result of a physics calculation. The machines are component modelled, so every real major part in a machine is simulated; the engine, gearbox, control systems, the various hydraulic motors, and so on.

This has been a big undertaking and devloping MW 2 basically from scratch has taken more than three years for our small team of hardcore machine afficionados.

The machines are tools of creation and we hope that

learning to use them efficiently and in a correct manner will Best regards,

be a challenging and rewarding experience.

We hope you enjoy the result, and will help us to evolve Machine World 2. We look forward to hearing from you in the community forum!

Best regards, Daniel Forslund

Lead developer and owner of Trino AB

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MORE DOCUMENTATION

There is more documentation in your game folder!

A keyboard bindings reference, and a full reference manual (work in progress) can be found in the MW2 Steam folder.

Usually this is in a folder called SteamApps. You can access it by right clicking on MW2 in Steam, and chosing local files->explore local files.

All the documentation is a work in progress. It will be expanded upon, and edited, during Early Access.





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CONTROL BINDINGS

Info

All key bindings and controller bindings can be remapped in the controls menu pane. While controls by default have been mapped for a standard gamepad, all controls can be remapped to your controller(s) of choice.

If you encounter a controller - or a combination of controllers - that are not recognized, please contact us.

GETTING AROUND



COMMANDS

Look at the object or switch you want to use	Switches and objects are marked with these Command Squares	Navigate between different commands with the DPAD	The A-button activates or turns clockwise The Y button turns counter-clockwise	Info Commands are used for all parts and switches in the game. Opening doors, flipping switches, turning keys - everything is a "command".
Default Key mapping		Arrow keys	R Activate: Space Turn: Keypad + / -	

HELP

Info Question mark icon: Play -> Mission List In game help is Open main menu available in the More tutorials are added **Tutorial missions** In game hints and main menu Start / option continuously tutorial movies

Default key mapping

Escape





ORDERING PARTS



MANIPULATING PARTS





HOISTING PARTS / VEHICLES







BULLDOZER CONTROLS



EXCAVATOR CONTROLS



Info

To fit all the controls to a normal gamepad, the right stick is used for viewing (default) or for control of the right track, or to control the stick and bucket.

Use the left shoulder button to toggle between digging or driving, and the right stick button to toggle between using the right stick for viewing or driving/digging.





HELICOPTER CONTROLS



PISTON HELICOPTER STARTUP



TURBINE HELICOPTER STARTUP





PISTON

In a piston powered helicopter, monitoring the manifold pressure is very important during all phases of flight. Otherwise loss of lift may occur.



Introducing fuel before 3000 RPM will result in a Hot Start and will damage the turbine, requiring service.

The turbine starter will disengage at



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1:1

