



WEARMASTER

**CUTTING-EDGE WEAR
SOLUTIONS THAT SAVE
TIME, EFFORT AND MONEY**

WE'VE COMBINED OUR TECHNICAL KNOW-HOW AND INNOVATION TO CREATE THE BEST WEAR PROTECTION ON THE MARKET.

The Duroweld Wearmaster Tungsten Feeder is a hard-facing solution that applies tungsten at a controlled rate, creating a surface that improves wear properties.

It's a user-friendly and easily installed machine that can be coupled to any MIG welder. It works by producing an overlay of hard-facing weld deposits that are virtually impervious to abrasion and impact.

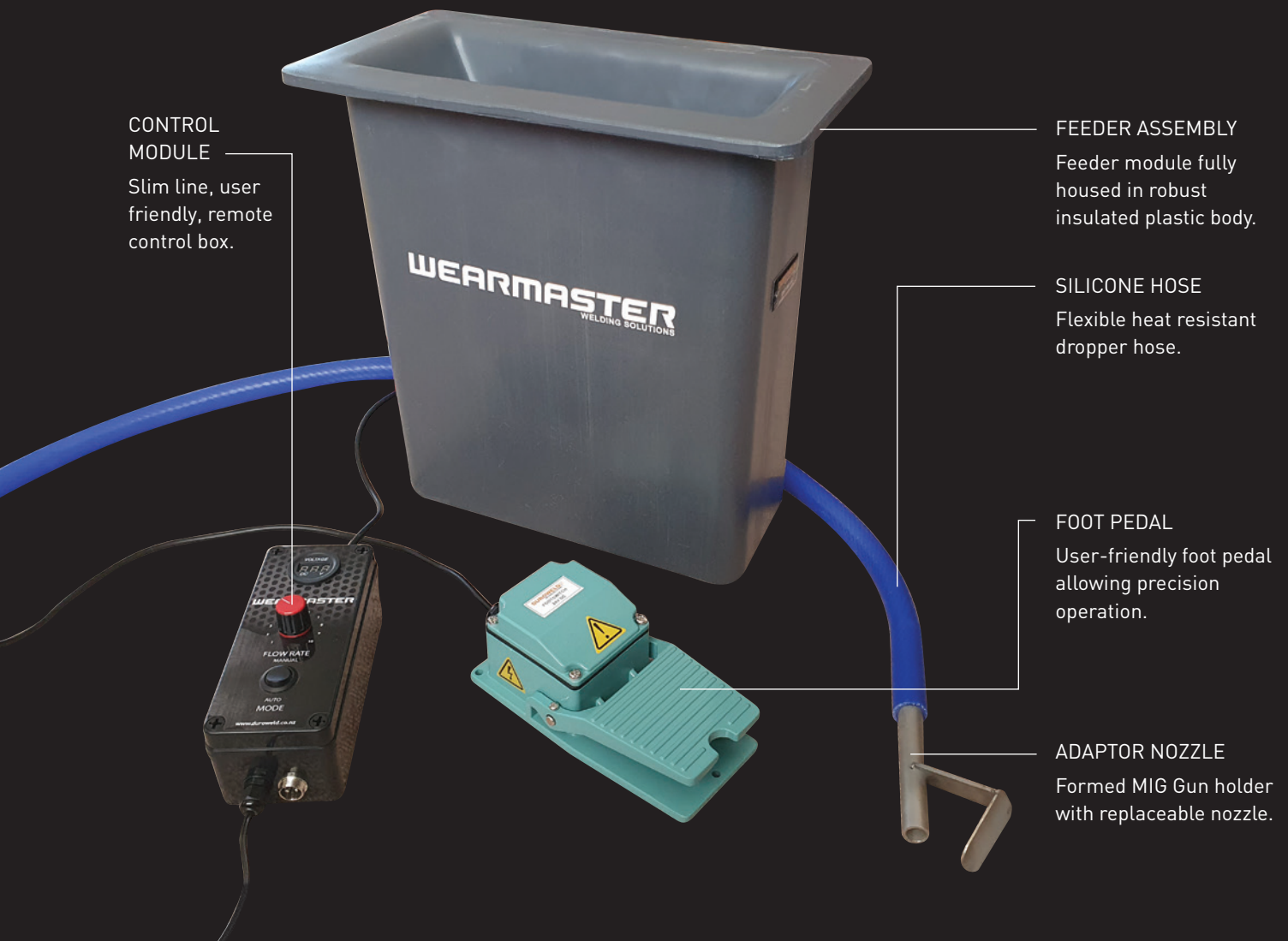
The Wearmaster dispenses all grades of tungsten chip and features precise variable-flow adjustment.

Features

- Heavy-duty insulated plastic construction
- Simple to use controller with precision-flow adjustment
- Foot pedal-controlled start/stop
- Consistent flow feed
- Plug-and-play system ready to use
- Replaceable weld nozzle

WEARMASTER SPECIFICATIONS

Package Size	400mm x 400mm x 320mm (LWH)
Weight	6 Kg
Power Input Requirements	1 phase 50 / 60 Hz 110 – 240v



CONTROL MODULE

Slim line, user friendly, remote control box.

FEEDER ASSEMBLY

Feeder module fully housed in robust insulated plastic body.

SILICONE HOSE

Flexible heat resistant dropper hose.

FOOT PEDAL

User-friendly foot pedal allowing precision operation.

ADAPTOR NOZZLE

Formed MIG Gun holder with replaceable nozzle.

WORKING WITH DUROWELD

Founded in 2004, Duroweld is a New Zealand-based, family-owned business that offers specialist welding products, services and top-quality professional advice.

Where We Excel

- **We are welding equipment specialists** with a wide range of welding machines, cutting tables, accessories and consumables.
- **We also have an operational workshop**, where we support our clients with complex engineering tasks requiring specialist expertise.
- **We supply high quality products** to distributors, tool retailers, engineering firms and the construction, manufacturing and oil and gas industries.
- **We aim to continuously find new and innovative ways** to minimise the wear of parts and equipment, so you can benefit from improved productivity, less down time and reduced operational costs.
- **We have expert technical knowledge.** Our team earned their stripes as tradespeople, and we pride ourselves on being one of the largest, best-qualified groups of welders in New Zealand.
- **We provide best-in-class service.** We consistently focus our time and energy on providing high-quality products and second-to-none welding competency.
- **We thrive on innovation.** No job is too hard or too big, and if we don't currently have the right solution for you, we take it as an opportunity to create one. Our unique processes ensure we get the best outcomes for our customers every time.
- **We partner with the best.** We're fully supported by our US-based suppliers. This ensures our customers always get high-quality, quick service.

FAQS

1

What industries can use the Wearmaster?

Oil and gas, forestry, pulp and paper, agriculture, recycling, earthmoving, roadworks and many more.

2

Can it be applied to all types of metal/iron?

All iron-based metals and stainless steel.

3

Is any other equipment needed?

A reasonable mig welder with a minimum of 250 amps.

4

How much preparation is required?

As with all welding, material being hard-faced should be clean of rust, paint and any other contaminants.

5

How much 'extra life' can be expected?

Depending on the component being hard-faced, anything from two to eight times the life.

6

How much does it cost?

Approximately NZ\$1.25 per ½" square.

HERE'S WHAT SOME OF OUR CUSTOMERS SAY ABOUT WORKING WITH US:

Pounamu Oilfield Services

"Duroweld has provided professional quality hardfacing services to our Company for many years and continues to do so. The team is always able to offer technical support & creative solutions, and make themselves available even at short notice to assist with our Hardfacing requirements."

Bay Mulching Ltd – Anton Matthews, Co-Director

"Duroweld has given the teeth on our mulch and grinding machines at least 300% more life than similar products that we have used."

Graymont – Wayne Clarke, Maintenance Supervisor

"For several years, Duroweld has applied its tungsten carbide hard-facing overlay to our crusher rotors, easily doubling their usable life."



LOOKING FOR THE ULTIMATE IN WEAR PROTECTION? LET'S CONNECT.
CONTACT US TODAY TO FIND OUT MORE ABOUT DUROWELD'S WEARMASTER.
CALL: 0800 000 144

Duroweld NZ Ltd
21 Mustang Drive, Bell Block
New Plymouth

P: +64 6 755 3303
E: sales@duroweld.co.nz
W: duroweld.co.nz

DUROWELD 
WELDING SOLUTIONS