

6

simple questions about our angle grinders.

why metabo®

PROFESSIONAL POWER TOOL SOLUTIONS

WHEN YOU ASK THE RIGHT QUESTIONS,
IT ALL LEADS HERE.



TOOLINE®

1 How can buying something more expensive actually **save me money**?

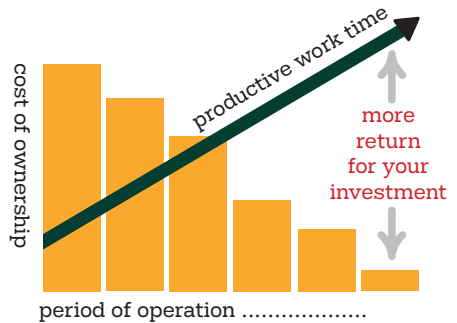
It might sound counter-intuitive but it really makes sense. In the trades, we charge for time. The more time at work, the more efficient and profitable you are. So when you have power tools that last longer, perform better and don't need the same levels of adjustment, repair or replacement - you're set to win.

Think of it this way...

The longer you can work without interruption, the longer you can use a tool, and the better that tool performs, the more money you make. Simple.

Yes, you can buy a cheaper tool. Chances are it may not work as well or for as long, without cooling, breaking down or needing repair or other work. Then you have the cost of replacing it, as well.

Don't just think of right now, but look ahead and consider: Buy wisely in the first place and it can save you time and even help you to make money.



You make money through your people. The reliability, length of working life and performance of your tools comes next. If you look at the bigger picture, spending a few more dollars upfront is certainly worth it.

REMEMBER: The cost of labour is much more important than the cost of your equipment. Your gear should help you maximise those hours, not work against them.



That's where Metabo makes a difference.

2

Are there really any differences?

Yes, yes there are. Metabo has innovated many products and incorporated all kinds of special, often exclusive features. For example, while many angle grinders may look the same on the outside, the inside tells a totally different story.

Some of METABO's special features:

MARATHON MOTOR

Our Marathon Motor means higher overload capacity for more efficiency and longer working time. **It's a game-changer.**



FAST BRAKE

All grinders with **Disc Brake** stop the machine within 3 seconds. Cutting discs even faster. No hits to the gearbox either, so longer life.



S-AUTOMATIC MECHANICAL SAFETY CLUTCH

S-Automatic Safety Clutch was a **world-first for Metabo.** Since 1966 our angle grinders have had a mechanical clutch.



SOFT-START

Soft Start means much greater control at startup. Makes sense doesn't it.



Anti-Vibration side handle reduces hand and arm vibrations and therefore cuts the risks of injury.



VARIO TACHO CONSTAMATIC

VTC electronics give you variable speed, and constant delivery of that speed under load. It's speed stabilisation done right.



AUTOBALANCER

Autobalancer reduces vibrations and provides more stability, also reducing wear and tear on discs so you don't replace them as often.



RESTART PROTECTION

You don't want your angle grinder to suddenly start up on you, when you're not expecting it. Hence our **Restart Protection** to help keep you safe.

Check that the features you want are on the model you choose.

3 What about **performance** on the job?

Faster, better. It's that simple. Metabo's considered design, understanding of the industry and commitment to constant development actually make a huge difference.

12x*

That's the longer runtime before you need a cool-down break over models that have about half the burnout temperature (ours is around 220°C).

20% faster* under load

The better, faster and more efficiently you work the more productive you are.

The winding protection grid encases the armature, giving up to 5 times* the life!

input vs output power

They're not the same and yet that's what it's all about. You need to get more out for your tools so they can work faster and better. Our angle grinders average significantly higher output power which then translates into better working.

It's what's inside that counts.

When you look under the hood (so to speak) you see what separates different models out. Check out the design innovations inside Metabo.

50%* less hand/arm vibration

with our exclusive Autobalancer. (And it means longer disc life too)

There are good reasons why some products cost more!

* We're happy to qualify all these figures, just ask or check out our videos on the back page.

4 How about Health & Safety?

Today, it's not about performance at all costs. But it's also not about making the work harder to do. Metabo thinks it should be easier to work faster AND safer. That's why so many of the exclusive design features mean you can operate with more confidence and less risk.

Let's talk about some common issues:

GREATER CONTROL AT STARTUP...

with our Soft Start. More control means greater safety. It's that simple. An easier startup lets you take charge from the get-go.

Less KICKBACK INJURIES

Our S-Automatic Safety Clutch helps prevent kickback and the injuries it can cause. Fantastic.

The superb ANTI-VIBRATION HANDLE also reduces hand and arm vibrations. Making work less tiring.

EASY CHANGE ADJUSTABLE SAFETY GUARD - TOOL FREE!

What we should do isn't always what people DO do.

So Metabo tries to make compliance as easy as possible, at every step of the way, with design innovation such as the adjustable safety guard so you're always working with it, not working around it.

Let's make keeping safe easy.

Safety is nothing new to us.

One example; We've had a mechanical safety clutch since way back in **1966**.

OUR FAST BREAK STOPS THINGS QUICK SMART...

within **3 seconds!**

That's about the time it takes you to say "**Great Health & Safety**". **So if there's a problem it doesn't turn into worse. Good job.**

RESTART PROTECTION

means you're not caught by a sudden, unintentional startup. No surprises here, thanks.

MAKING IT EASIER TO ADJUST THE MACHINE MEANS YOU'RE LESS LIKELY TO CUT CORNERS.

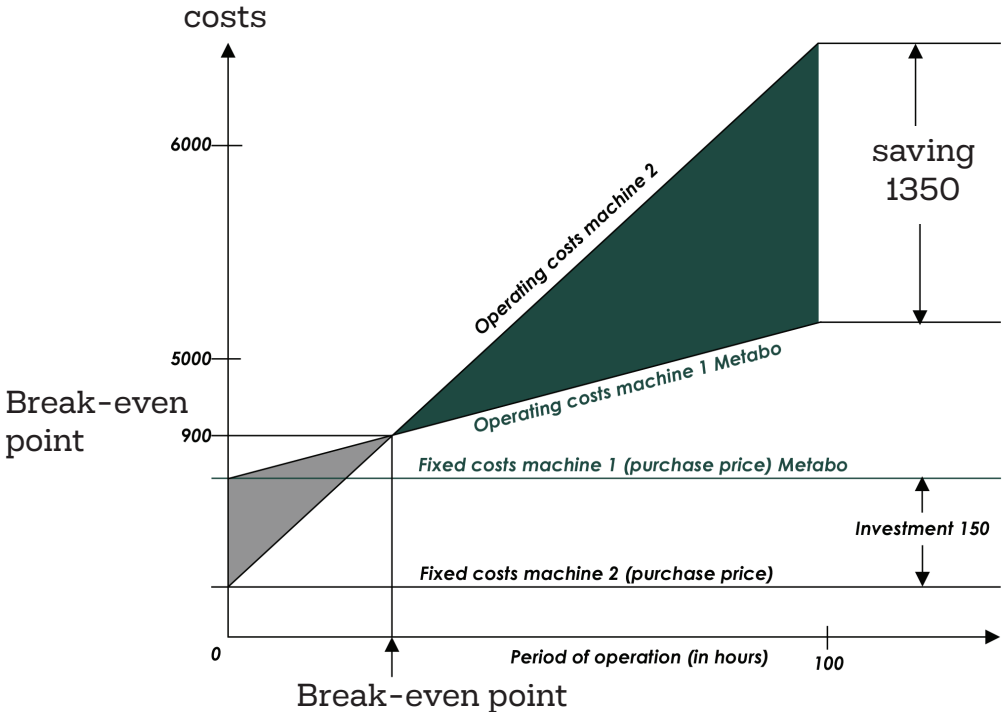
If you can adjust handles and switches quickly (with our unique revolving gearbox), change from left to right, replace discs fast and without the need for tools - then you're likely to be working safer. And that's better for everyone.

We design for both performance & safety. It's how we think.

5 Will I see a return on my investment?

If you spend the extra money, you can feel confident you're likely to get it back, and then some. Here's the business case.

A higher initial cost is justifiable if you're getting higher performance. And that's exactly what METABO promises.



Machine 2 more profitable

Machine 1 more profitable - Metabo

Net saving over one year (100 hours) = 1200

6 Is there a **Metabo warranty?**

Yes, there is.

No surprises there.

Check to see the relevant warranty for your purchase.

Along with that, you also get a **firm promise** - that we're always thinking about the way you work and making products to fit.

That's how we pioneered the world's first sustainable mechanical safety clutch.

We don't try to just improve on our competitors' products, we also try to better our own.

We're continually adding new features and upping the game on ourselves. Our NEXT machines will be even better still.

A few other questions...

Which angle grinder is best for me?

That all depends on what you're doing. What are you using it for?

What speed do you need? Ask yourself some questions before you buy.

How easy are they to service?

No tool disc change is a big bonus. Saves you time and hassle.

And, it only takes one screw to change cable and carbon brushes.

Things have been designed with you in mind. Easy as.

How can I make my discs last longer?

Greater disc life results when there's less vibration and superior design. Not surprisingly, we'd suggest buying Metabo.

What about airflow?

Our air intake can't be covered by your hand, by accident. So it means less likelihood of burn out. There's high dust resistance, internal design adjustments to make things optimum and super-performance as a result.

Think about it.

We have. And we still do ... that's why we keep innovating!
You can see the difference it makes.

There's so much more to say. We can show you (with diagrams, pictures and graphs). Find out the differences for yourself and you'll be convinced. Watch these videos for further detail.



Auto Balancer



Competitor Comparison



Quick Brake



Fast Brake



M-Quick



Marathon Motor Test



S-Automatic Safety Clutch



Safety Shutdown



Uncompromising Safety



Marathon Motor

When you're serious about your business,
and getting the best return on your investment in gear,
look to the advantages Metabo can offer you.