

# Our BEST grinders ever!

**The most powerful,  
most efficient,  
highest safety small angle  
grinder in its class**

***Made in Germany***



**metabo®**

# Faster.

Work up to **60%** faster\*

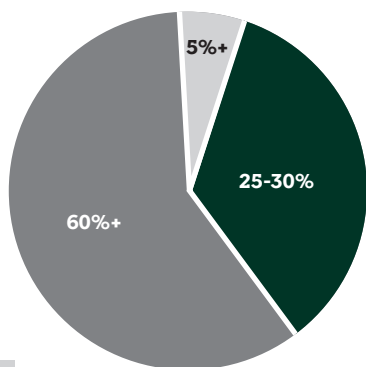
# More efficient.

**20%** lower energy costs\*

# More durable.

**3x** longer service life\*

Average costs within the industry.



Tool costs

Material and operating costs

Reduced Labor Costs

## Reduce costs through:

### Lower tool costs

- **3x longer service life** due to the encapsulated LongLife brushless motor with patented cooling and innovative dust protection

### Lower material and operating costs

- **20 % reduction in power consumption** thanks to lower input power with the same output power

### Reduced Labor Costs

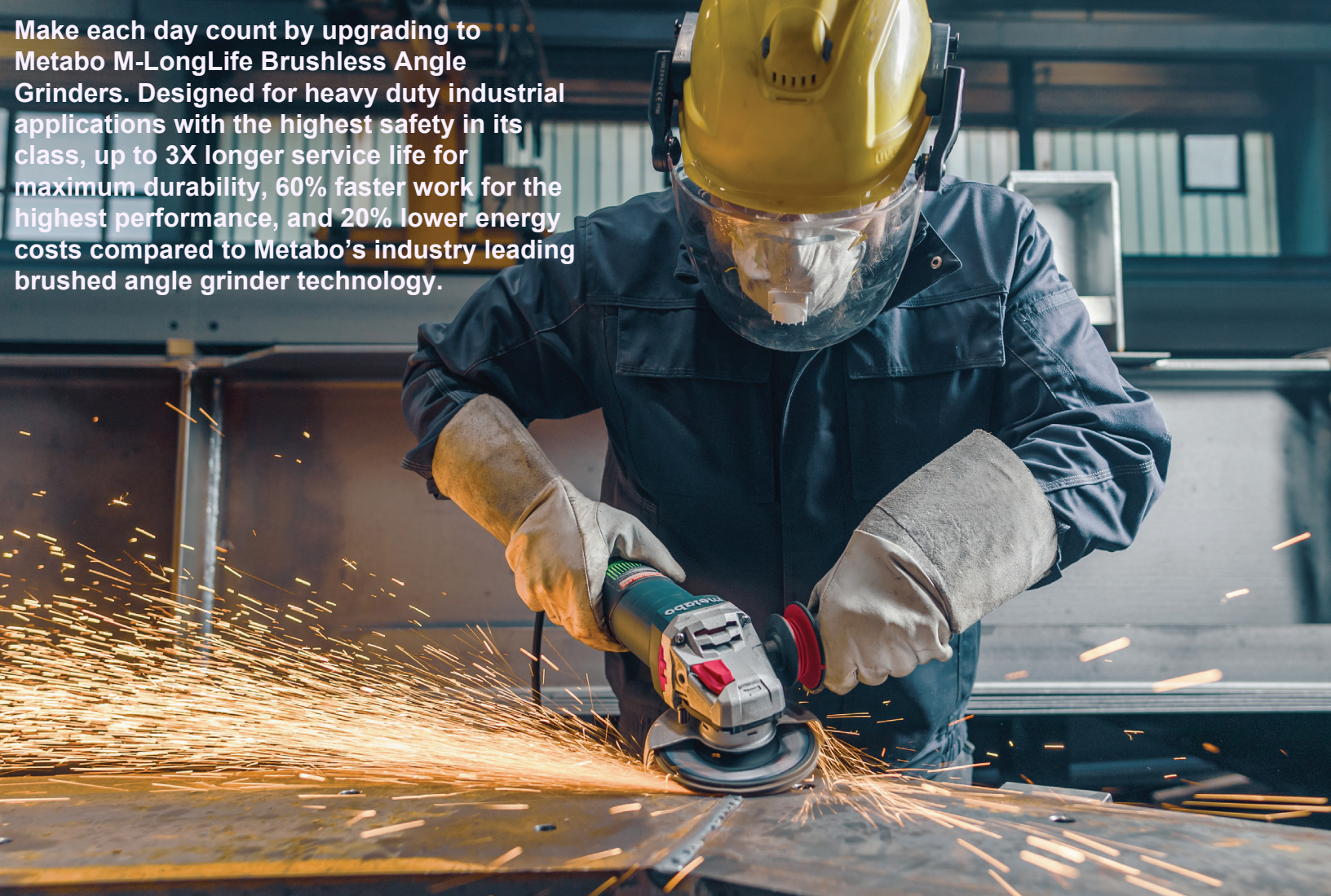
- Maximum productivity: **up to 60% faster** work through a unique combination of the newly developed LongLife brushless motor and electronics designed to deliver the highest performance
- Less employee downtime thanks to better user safety
- Shorter repair times: service-free, brushless motor technology with patented cooling and innovative dust protection, with dust protection filter
- Reduction in repair times thanks to cable exchange flap

Good for the environment: lower power consumption and less scrap thanks to three times the service life

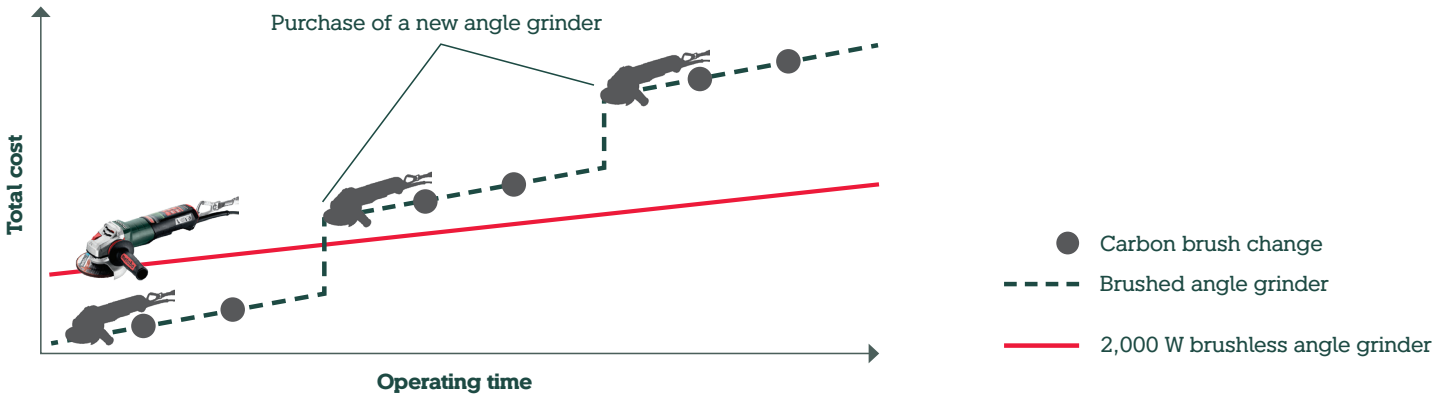
\*compared to Metabo 1,700-watt brushed angle grinder



Make each day count by upgrading to Metabo M-LongLife Brushless Angle Grinders. Designed for heavy duty industrial applications with the highest safety in its class, up to 3X longer service life for maximum durability, 60% faster work for the highest performance, and 20% lower energy costs compared to Metabo's industry leading brushed angle grinder technology.



Costs over the service life including maintenance and energy.



Example cost calculation power consumption

	Output	Consumption
Brushed angle grinder	1,600 W**	2,500W
WEPBA 20 Brushless Grinder	1,600 W**	2,000 W
Difference	0 W	- 500 W
Operating time		2 shifts / 3h per shift
Operating time per year		1.440 hours
Power savings		720 kWh
Power cost		0.18 \$/kWh
<b>Cost savings per year:</b>		
<b>for 1 angle grinder</b>		<b>\$130</b>
<b>for 100 angle grinders</b>		<b>\$13,000</b>

20% less power consumption with the same grinding performance

Cost savings with the same performance

\*\*normal grinding applications





## 2,000-Watt Brushless 5" and 6" Angle Grinders

	WEPBA 20-125 Quick DS BL	WEPBA 20-150 Quick DS BL
Part number	MFG# 600643420	MFG# 600645420
Disc-Ø	5"	6"
Rated input power	2,000 W	2,000 W
Output power	1,600 W	1,600 W
Amps	15 A	15 A
No-load speed	11,000 RPM	9,600 RPM
Spindle	5/8-11"	5/8-11"
Torque	27 in lbs	31 in lbs
Grip Circumference	7.8"	7.8"
Weight (without power cable)	5.72 lbs	5.72 lbs
Fast Brake	■	■
Drop Secure Tethering Point	■	■
Mechanical Safety Slip Clutch	■	■
Auto-Balance Vibration Control	■	■