

**metabo**<sup>®</sup>

PROFESSIONAL POWER TOOL SOLUTIONS

**THE NEXT  
GENERATION...  
IN METALWORKING SYSTEMS**

**New Design. New Technology.**

**MADE IN GERMANY**



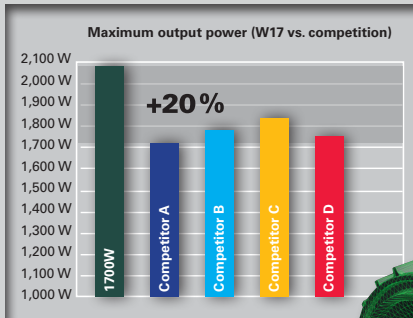
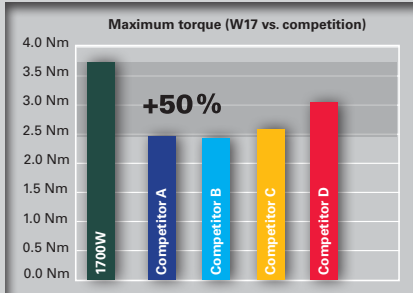
**COMPLETE NEW CUTTING/  
GRINDING SYSTEM**

- Up to 20% More Power
- Up to 50% More Torque
- Up to 20% Higher Overload Protection
- Reformulated cutting and grinding wheels for highest performance

4 1/2", 5" & 6" Angle Grinders

# The Next Generation in Angle Grinder Technology...

## More Power

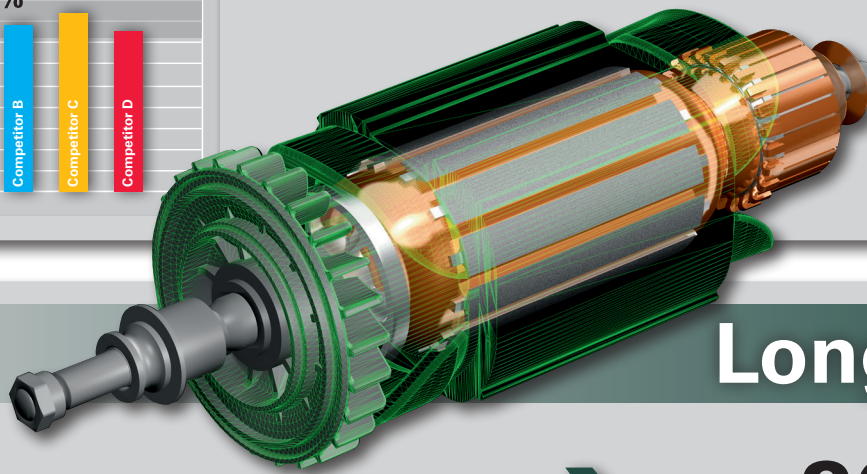


➤ Up to **50%** more torque!

- Maintaining constant speed under load increases productivity

➤ Up to **20%** more maximum output power!

- Longer run times and consistent power results in higher removal and cut rates



LongLife Motor with Winding Protection Grid

## Longer Life

➤ Up to **20%** higher overload capacity

➤ **More copper**

- Reduced space allows for increased power and cooling

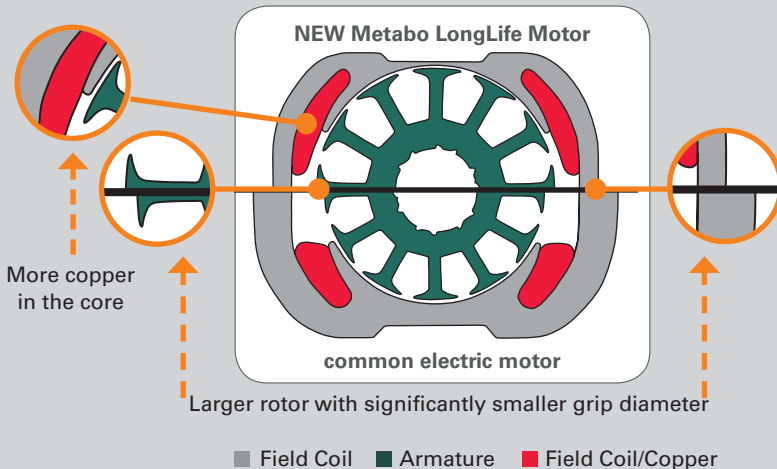
➤ **Larger armature**

- Increased torque

➤ **Auto-Stop Carbon Brushes**

- Greatly prolong the tool's service life

Cross-section electric motor





# The Next Generation in Angle Grinder Technology...

## Unmatched Safety

- **World's Fastest Brake System**
  - Stops grinding wheels in under 2 sec
  - Stops thin cutting wheels in under 1 sec
  - Greatly reduces kick-back risk and loss of control
- **Auto-Balance System**
  - Up to 100% longer wheel life
  - Up to 50% longer tool life
  - Considerably reduces the risk of "White Finger Syndrome"
- **Metabo VibraTech (MVT) Handle**
  - Reduces hand / arm vibration by up to 60%
  - Reduced risk of work related fatigue / disorders
- **Non-Locking Paddle Switch**
  - OSHA preferred and required by many safety regulations
- **Metabo S-Automatic Safety Clutch**
  - Reduces the chance of kick-back during jams
  - Greatly reduces the likelihood of shattered cutting wheels and gear damage
  - Metabo exclusive since 1966



## Greater Productivity

- **Rear Air Intake = Cooler Operation**
  - Eliminates the possibility of blocking air intake with bulky work gloves
- **Electronics = Longer Life / Less Fatigue**
  - Protection against accidental re-start
  - Adjustable speed for specific applications
  - Constant speed under load for increased productivity
  - Soft start for longer tool life, less fatigue
- **M-Quick Toolless Wheel Change System**
  - M-Quick system allows for safe, tool free wheel change even while wearing gloves










- **Compact Motor**
  - Slimmer and easier to grip handle

**Multi-position Handle (accessory)**

Infinite adjustment of the side handle for ergonomic, low-fatigue working (e.g. for cutting jobs, left-handed users or in confined spaces)

# The Next Generation in Angle Grinder Technology...

## Grinder Selection Chart

Old Item		<b>NEW FOR 2015</b>		Highlighted Features							Applications
Model No.	Order No.	Model No.	Order No.	LongLife Motor	Safety Slip Clutch	Quick Toolless Wheel Change	Non-Locking Paddle Switch	Electronic Speed Stabilization (VTC/TC)	Mechanical Brake Technology	Auto-balance Vibration Control	
											
<b>4-1/2" Angle Grinders</b>											
W8-115	36H106	W9-115	36XL99	✓	✓						8.5 Amps, grinding, cutting, deburring and brushing
W8-115 Kit	38D125	W9-115 Kit	36XM01	✓	✓						
W8-115 Quick	36H069	W9-115 Quick	36XM03	✓	✓	✓					
WP8-115 Quick	36H070	WP9-115 Quick	36XM04	✓	✓	✓	✓				
<b>New to the Metabo line</b>		WP12-115 Quick	36XM09	✓	✓	✓	✓				10.5 Amps, high torque, grinding, cutting, deburring and brushing. Good for working w/ fiber discs and flap discs
<b>4-1/2" / 5" Angle Grinders</b>											
W8-125	38D126	W9-125	36XM02	✓	✓						8.5 Amps, grinding, cutting, deburring and brushing
WP8-125 Quick	38D127	WP9-125 Quick	36XM05	✓	✓	✓	✓				
W11-125 Quick	38D129	W12-125 Quick	36XM07	✓	✓	✓					10.5 Amps, high torque, grinding, cutting, deburring and brushing. Good for working w/ fiber discs and flap discs
<b>New to the Metabo line</b>		WPB12-125 Quick	36XM11	✓	✓	✓	✓		✓		10.5 Amps, grinding, cutting, deburring and brushing
<b>New to the Metabo line</b>		WEP15-125 Quick	36XM15	✓	✓	✓	✓	✓			13.5 Amps, heavy duty metal removal and faster cutting
WE9-125 Quick	38D128	WEV10-125 Quick	36XM06	✓	✓	✓		✓			Variable speed grinders for grinding, cutting and finishing on steel, stainless steel and natural stone / masonry materials
WE14-125 Plus	38D132	WEV15-125 Quick	36XM14	✓	✓	✓		✓			
WE14-125 VS	36H071	WEV15-125 Quick HT	36XM17	✓	✓	✓		✓			
WE14-125 Inox Plus	36H086	WEV15-125 Quick Inox	36XM18	✓	✓	✓		✓			
WEPBA14-125 Quick	36H076	WEPBA17-125 Quick	36XM20	✓	✓	✓	✓	✓	✓	✓	14.5 Amps, powerful, for the most demanding grinding, cutting, deburring and brushing
<b>6" Angle Grinders</b>											
W11-150 Quick	38D134	W12-150 Quick	36XM08	✓	✓	✓					10.5 Amps, high torque, grinding, cutting, deburring and brushing. Good for working w/ fiber discs & flap discs
WP11-150 Quick	36H072	WP12-150 Quick	36XM10	✓	✓	✓	✓				
<b>New to the Metabo line</b>		WPB12-150 Quick	36XM12	✓	✓	✓	✓		✓		10.5 Amps, grinding, cutting, deburring and brushing
WE14-150 Quick	36H073	WE15-150 Quick	36XM13	✓	✓	✓		✓			13.5 Amps, powerful electronic grinders for faster metal removal and faster cutting in heavy duty applications
WEP14-150 Quick	36H074	WEP15-150 Quick	36XM16	✓	✓	✓	✓	✓			14.5 Amps, powerful electronic grinders for the most demanding grinding and cutting
<b>New to the Metabo line</b>		WEP17-150 Quick	36XM19	✓	✓	✓	✓	✓			
WEPBA14-150 Quick	36H075	WEPBA17-150 Quick	36XM21	✓	✓	✓	✓	✓	✓	✓	

AVAILABLE THROUGH

For more information contact your Grainger Representative or visit [Grainger.com](http://Grainger.com)<sup>®</sup>

