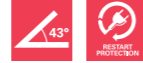


18 V



Technical data	Cordless Flat-head Angle Grinder WF 18 LTX 125 Quick
Type of battery pack	Li-Ion / LiHD
Battery pack voltage	18 V
Minimum accessible angle	43 °
Grinding wheel Ø	125 mm
No-load speed	8,000 /min
Spindle threads	M 14
Weight (including battery pack)	2.4 kg

Scope of delivery	Order no.	601306
1 Flap disc Flexiamant Super Convex (125 mm; P60)		■
Guard		■
Inner support flange		■
Quick-locking nut		■
Side handle		■
Dust protection filter		■
2 Li-Power battery packs (18 V/5.2 Ah)		■
Charger ASC 30-36 V »AIR COOLED«		■
Plastic carry case		■

Equipment variants can be found in the Metabo price list and on the internet

**Product advantages**

- Extremely flat gear head permits working within acute angles down to 43°
- Compact design for quick removal of welding slag, rust or paint in confined spaces e.g. frame constructions
- Low-fatigue working even on weld seams in difficult to access places thanks to slim handle
- Robust motor for long service life
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Detachable dust protection filter protects motor from coarse particles
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Battery packs with capacity display for checking the charge status

**System components**

Accessories → 87 | Battery packs → 72

18 V



Technical data	Cordless Angle Grinder W 18 LTX 115 Quick	Cordless Angle Grinder W 18 LTX 125 Quick
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V
Grinding wheel Ø	115 mm	125 mm
No-load speed	8,000 /min	8,000 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	2.4 kg	2.4 kg

Scope of delivery	Order no.	602170	602174
Guard		■	■
Inner support flange		■	■
Quick-locking nut		■	■
Side handle		■	■
Dust protection filter		■	■
2 Li-Power battery packs (18 V/5.2 Ah)			■
Charger ASC 30-36 V »AIR COOLED«			■
Plastic carry case			■
MetaLoc case insert		■	
without battery pack, without charger		■	

Equipment variants can be found in the Metabo price list and on the internet

**Product advantages**

- Slim design for prolonged comfort when working overhead or in areas with limited space
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Detachable dust protection filter protects motor from coarse particles
- Battery packs with capacity display for checking the charge status

**System components**

Accessories → 130 | Battery packs → 72

18 V



Inox



Technical data	Cordless Angle Grinder W 18 LTX 125 Quick Inox	Cordless Angle Grinder WP 18 LTX 125 Quick
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V
Grinding wheel Ø	125 mm	125 mm
No-load speed	5,000 /min	8,000 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	2.4 kg	2.4 kg

Scope of delivery

Order no.	600174	613072
Guard	■	■
Inner support flange	■	■
Quick-locking nut	■	■
Side handle	■	■
Dust protection filter	■	■
MetaLoc case insert	■	■
without battery pack, without charger	■	■

Equipment variants can be found in the Metabo price list and on the internet

Product advantages

- Speed and torque configured precisely for stainless steel processing ensuring a cool grinding action with perfect finish
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Slim design for prolonged comfort when working overhead or in areas with limited space
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Detachable dust protection filter protects motor from coarse particles

System components

Accessories → 130

Battery packs → 72

18 V



Technical data	Cordless Angle Grinder WB 18 LTX BL 125 Quick	Cordless Angle Grinder WPB 18 LTX BL 125 Quick
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V
Grinding wheel Ø	125 mm	125 mm
No-load speed	9,000 /min	9,000 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	2.7 kg	2.8 kg

Scope of delivery

Order no.	613077	613075
Guard	■	■
Inner support flange	■	■
Quick-locking nut	■	■
Side handle	■	■
Dust protection filter	■	■
2 LiHD battery packs (18 V/5.5 Ah)	■	■
Charger ASC 30-36 V »AIR COOLED«	■	■
Plastic carry case	■	■

Equipment variants can be found in the Metabo price list and on the internet

Product advantages

- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Slim design for prolonged comfort when working overhead or in areas with limited space
- Fast brake system with safety spindle for highest user safety: stops the disc within 2 seconds after switching off and prevents the nut from coming loose during the braking process
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Detachable dust protection filter protects motor from coarse particles
- Battery packs with capacity display for checking the charge status

System components

Accessories → 130

Battery packs → 72

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# 18 V



Technical data	Cordless Angle Grinder W 18 LTX 150 Quick	Cordless Angle Grinder WB 18 LTX BL 150 Quick	Cordless Angle Grinder WB 18 LTX BL 180
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V	18 V
Grinding wheel Ø	150 mm	150 mm	180 mm
No-load speed	8,000 /min	9,000 /min	8,200 /min
Spindle threads	M 14	M 14	M 14
Weight (including battery pack)	2.4 kg	2.6 kg	2.6 kg

### Scope of delivery

Order no.	600404	613078	613087
Clip for cut-off guard	■		
Guard	■	■	■
2 Flexiarapid Inox cutting discs (150x1.6x22.2 mm)	■		
Inner support flange	■	■	■
Nut with two holes			■
Quick-locking nut	■	■	
Side handle	■	■	■
Dust protection filter	■	■	■
Flat-pin spanners			■
2 Li-Power battery packs (18 V/5.2 Ah)	■		
Charger ASC 30-36 V »AIR COOLED«	■		
Plastic carry case	■		
MetaLoc case			■
without battery pack, without charger		■	■

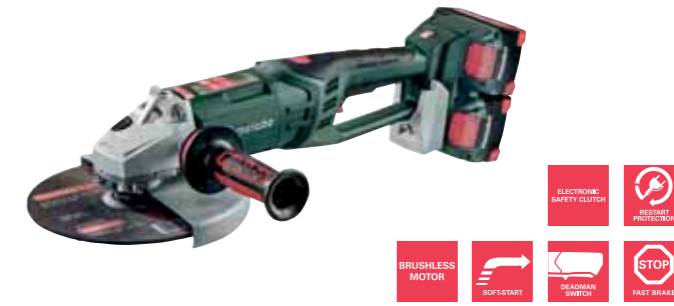
### Product advantages

- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Same cutting depth like a large mains angle grinder with Ø 230 mm; ideal for cutting jobs on the roof
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Slim design for prolonged comfort when working overhead or in areas with limited space
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Detachable dust protection filter protects motor from coarse particles
- Overload protection, soft start and restart protection
- Battery packs with capacity display for checking the charge status

### System components

Accessories → 130 | Battery packs → 72

# 2x 18 V



Technical data	Cordless Angle Grinder WPB 36-18 LTX BL 230*
Type of battery pack	Li-Ion / LiHD
Battery pack voltage	18 V
Grinding wheel Ø	230 mm
No-load speed	6,600 /min
Spindle threads	M 14
Weight (including battery pack)	6.9 kg

### Scope of delivery

Order no.	613102 <sup>1)</sup>
Guard	■
Inner support flange	■
Nut with two holes	■
Metabo VibraTech (MVT) side handle	■
Flat-pin spanners	■
4 LiHD battery packs (18 V/8.0 Ah)	■
2 Quick chargers ASC Ultra »AIR COOLED«	■
Plastic carry case	■
MetaLoc case	■

<sup>1)</sup> also available in 120 V (North/Latin America)

### Product advantages

- World's first large angle grinder (Ø 230 mm) with battery pack operation for powerful cutting and roughing independent from the mains power
- 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- Widest range of application thanks to extremely large cutting depth of 77 mm
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Deadman's switch for high user safety
- Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- Rotating main handle: high safety and better handling when cutting
- Metabo VibraTech (MVT) side handle for vibration damping to protect the user's health
- Side handle can be mounted in three positions
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Overload protection, soft start and restart protection
- Battery packs with capacity display for checking the charge status

### System components

Accessories → 130 | Battery packs → 72

\*36V version → 68

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# The brushless, cordless compact angle grinder: Powerful and long-lasting.

The cordless angle grinders from Metabo impress with excellent cordless technology combined with impressive performance. The interaction of enclosed brushless motor and the new LiHD battery pack technology make the new cordless compact angle grinder the strongest and most enduring machine of its kind.

Smallest handle circumference of only 165 mm for low-fatigue working and safe ergonomic fit

Unique enclosed Metabo brushless motor with optional dust protection for quick work progress and highest efficiency

**BRUSHLESS MOTOR**

**ELECTRONIC SAFETY CLUTCH**

Electronic safety shutdown reduces kickback if the disc stops unexpectedly - for high user safety.

**FAST BRAKE**

Fastest brake system with safety spindle for highest user protection stops the disc in a matter of seconds after switching off.



Rotating battery pack allows you to get into tight spaces. Permits comfortable and practical working for a range of applications and especially in hard to reach places.

WB 18 LTX BL 180

18 V  
Ø 115 mm  
Ø 125 mm



**Technical data**

Type of battery pack	Li-Ion / LiHD
Battery pack voltage	18 V
Grinding wheel Ø	115 mm
No-load speed	8,000 /min
Spindle threads	M 14
Weight (including battery pack)	2.4 kg

**Cordless Angle Grinder W 18 LTX 115 Quick**

Type of battery pack	Li-Ion / LiHD
Battery pack voltage	18 V
Grinding wheel Ø	115 mm
No-load speed	8,000 /min
Spindle threads	M 14
Weight (including battery pack)	2.4 kg

**Cordless Angle Grinder W 18 LTX 125 Quick**

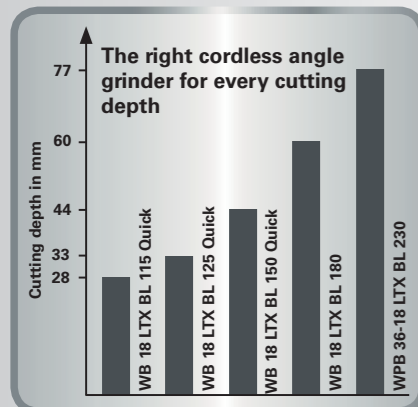
Type of battery pack	Li-Ion / LiHD
Battery pack voltage	18 V
Grinding wheel Ø	125 mm
No-load speed	8,000 /min
Spindle threads	M 14
Weight (including battery pack)	2.4 kg

**Scope of delivery**

Order no.	602170	602174
Guard	■	■
Inner support flange	■	■
Quick-locking nut	■	■
Side handle	■	■
Dust protection filter	■	■
2 Li-Power battery packs (18 V/5.2 Ah)	■	■
Charger ASC 30-36 V »AIR COOLED«		■
Plastic carry case		■
MetaLoc case insert	■	
without battery pack, without charger	■	

**Product advantages**

- Slim design for prolonged comfort when working overhead or in areas with limited space
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Detachable dust protection filter protects motor from coarse particles
- Battery packs with capacity display for checking the charge status



With a single battery pack charge: Separate 40 roof tiles  
WB 18 LTX 180 with LiHD 8.0 Ah



With a single battery pack charge: 28 cuts in steel tube (Ø 57 x 2.9 mm)  
WB 18 LTX 180 with LiHD 8.0 Ah

**System components**

Accessories → 130

Battery packs → 72

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18 V  
Ø 125 mm



Technical data	Cordless Angle Grinder W 18 LTX 125 Quick Inox	Cordless Angle Grinder WP 18 LTX 125 Quick
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V
Grinding wheel Ø	125 mm	125 mm
No-load speed	5,000 /min	8,000 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	2.4 kg	2.4 kg

Scope of delivery	600174	613072
Guard	■	■
Inner support flange	■	■
Quick-locking nut	■	■
Side handle	■	■
Dust protection filter	■	■
without battery pack, without charger	■	■

- Product advantages**
- Speed and torque configured precisely for stainless steel processing ensuring a cool grinding action with perfect finish
  - Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
  - Slim design for prolonged comfort when working overhead or in areas with limited space
  - Metabo Quick for tool-free disc change by means of a quick-locking nut
  - Tool-free adjustable guard; twist-proof
  - Battery pack can be swivelled for better access in hard to reach places
  - Overload protection: protects the motor from overheating
  - Electronic soft start for smooth start-up
  - Restart protection: prevents unintentional start-up after power supply interruption
  - Detachable dust protection filter protects motor from coarse particles

**System components**

Accessories → 130 | Battery packs → 72

18 V  
Ø 125 mm



Technical data	Cordless Angle Grinder WB 18 LTX BL 125 Quick	Cordless Angle Grinder WPB 18 LTX BL 125 Quick
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V
Grinding wheel Ø	125 mm	125 mm
No-load speed	9,000 /min	9,000 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	2.7 kg	2.8 kg

Scope of delivery	613077	613075
Guard	■	■
Inner support flange	■	■
Quick-locking nut	■	■
Side handle	■	■
Dust protection filter	■	■
2 LiHD battery packs (18 V/5.5 Ah)	■	■
Charger ASC 30-36 V »AIR COOLED«	■	■
Plastic carry case	■	■

- Product advantages**
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
  - Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
  - Slim design for prolonged comfort when working overhead or in areas with limited space
  - Fast brake system with safety spindle for highest user safety: stops the disc within 2 seconds after switching off and prevents the nut from coming loose during the braking process
  - Metabo Quick for tool-free disc change by means of a quick-locking nut
  - Tool-free adjustable guard; twist-proof
  - Battery pack can be swivelled for better access in hard to reach places
  - Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
  - Overload protection: protects the motor from overheating
  - Electronic soft start for smooth start-up
  - Restart protection: prevents unintentional start-up after power supply interruption
  - Detachable dust protection filter protects motor from coarse particles
  - Battery packs with capacity display for checking the charge status

**System components**

Accessories → 130 | Battery packs → 72

18 V  
 Ø 150 mm  
 Ø 180 mm



Technical data	Cordless Angle Grinder W 18 LTX 150 Quick	Cordless Angle Grinder WB 18 LTX BL 150 Quick	Cordless Angle Grinder WB 18 LTX BL 180
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	18 V	18 V
Grinding wheel Ø	150 mm	150 mm	180 mm
No-load speed	8,000 /min	9,000 /min	8,200 /min
Spindle threads	M 14	M 14	M 14
Weight (including battery pack)	2.4 kg	2.6 kg	2.6 kg

Scope of delivery

Order no.	600404	613078	613087
Clip for cut-off guard	■		
Guard	■	■	■
2 Flexiarapid Inox cutting discs (150x1.6x22.2 mm)	■		
Inner support flange	■	■	■
Nut with two holes			■
Quick-locking nut	■	■	
Side handle	■	■	■
Dust protection filter	■	■	■
Flat-pin spanners			■
2 Li-Power battery packs (18 V/5.2 Ah)	■		
Charger ASC 30-36 V »AIR COOLED«	■		
Plastic carry case	■		
MetaLoc case			■
without battery pack, without charger		■	■

Product advantages

- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Same cutting depth like a large mains angle grinder with Ø 230 mm; ideal for cutting jobs on the roof
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Slim design for prolonged comfort when working overhead or in areas with limited space
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Detachable dust protection filter protects motor from coarse particles
- Overload protection, soft start and restart protection
- Battery packs with capacity display for checking the charge status

System components

Accessories → 130 | Battery packs → 72

2x 18 V  
 36 V  
 Ø 230 mm



Technical data	Cordless Angle Grinder WPB 36-18 LTX BL 230	Cordless Angle Grinder WPB 36 LTX BL 230
Type of battery pack	Li-Ion / LiHD	Li-Ion / LiHD
Battery pack voltage	18 V	36 V
Grinding wheel Ø	230 mm	230 mm
No-load speed	6,600 /min	6,600 /min
Spindle threads	M 14	M 14
Weight (including battery pack)	6.9 kg	6.1 kg

Scope of delivery

Order no.	613102 <sup>1)</sup>	613101 <sup>1)</sup>
Guard	■	■
Inner support flange	■	■
Nut with two holes	■	■
Metabo VibraTech (MVT) side handle	■	■
Flat-pin spanners	■	■
2 LiHD battery packs (36 V/6.2 Ah)		■
4 LiHD battery packs (18 V/8.0 Ah)	■	
»AIR COOLED« quick charger ASC Ultra		■
2 Quick chargers ASC Ultra »AIR COOLED«	■	
Plastic carry case	■	■
MetaLoc case	■	

<sup>1)</sup> also available in 120 V (North/Latin America)

Product advantages

- 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- World's first large angle grinder (Ø 230 mm) with battery pack operation for powerful cutting and roughing independent from the mains power
- Widest range of application thanks to extremely large cutting depth of 77 mm
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Deadman's switch for high user safety
- Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- Tool-free adjustable guard; twist-proof
- Rotating main handle: high safety and better handling when cutting
- Metabo VibraTech (MVT) side handle for vibration damping to protect the user's health
- Side handle can be mounted in three positions
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Overload protection, soft start and restart protection
- Battery packs with capacity display for checking the charge status

System components

Accessories → 130 | Battery packs → 72

# Ø 100 mm



Technical data	Angle Grinder W 9-100	Angle Grinder WP 9-100
Grinding wheel Ø	100 mm	100 mm
Rated input power	900 W	900 W
Output power	550 W	550 W
No-load speed	10,500 /min	10,500 /min
Revolutions at rated load	7,500 /min	7,500 /min
Torque	2.5 Nm	2.5 Nm
Spindle threads	M 10	M 10
Weight (without mains cable)	2 kg	2.1 kg
Cable length	2.5 m	4 m

Scope of delivery	600350	600386
Order no.	600350	600386
Guard	■	■
Inner support flange	■	■
Nut with two holes	■	■
M-Quick flange nut		■
Side handle	■	■
Flat-pin spanners	■	

- Product advantages**
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
  - Low fatigue as never before: compact angle grinder with smallest handle circumference in its class for perfect ergonomics
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool-free adjustable guard; twist-proof
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

# Ø 115 mm



Technical data	Angle Grinder W 750-115	Angle Grinder W 850-115	Angle Grinder WP 850-115
Grinding wheel Ø	115 mm	115 mm	115 mm
Rated input power	750 W	850 W	850 W
Output power	450 W	530 W	530 W
No-load speed	11,000 /min	11,000 /min	11,000 /min
Revolutions at rated load	7,000 /min	7,000 /min	7,000 /min
Torque	1.7 Nm	1.9 Nm	1.9 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	1.8 kg	2 kg	1.9 kg
Cable length	2.5 m	2.5 m	2.5 m

Scope of delivery	601230 <sup>1) 2)</sup>	601232 <sup>1)</sup>	601234 <sup>1) 2)</sup>
Order no.	601230 <sup>1) 2)</sup>	601232 <sup>1)</sup>	601234 <sup>1) 2)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
Side handle	■	■	■
Flat-pin spanners	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Restart protection after power interruption
  - Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch
  - Robust, universal and economical: ergonomic angle grinder for any application
  - Powerful motor with good overload capacity
  - Twist-proof guard
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

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Ø 115 mm



Technical data	Angle Grinder W 9-115	Angle Grinder W 9-115 Quick	Angle Grinder WP 9-115 Quick
Grinding wheel Ø	115 mm	115 mm	115 mm
Rated input power	900 W	900 W	900 W
Output power	550 W	550 W	550 W
No-load speed	10,500 /min	10,500 /min	10,500 /min
Revolutions at rated load	7,500 /min	7,500 /min	7,500 /min
Torque	2.5 Nm	2.5 Nm	2.5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.1 kg	2.1 kg	2.1 kg
Cable length	2.5 m	4 m	4 m

Scope of delivery	600354 <sup>1) 2)</sup>	600371 <sup>1)</sup>	600380 <sup>1)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
M-Quick flange nut		■	■
Side handle	■	■	■
Flat-pin spanners	■		

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Restart protection after power interruption
  - Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
  - Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
  - Low fatigue as never before: compact angle grinder with smallest handle circumference in its class for perfect ergonomics
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool-free adjustable guard; twist-proof
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder W 750-125	Angle Grinder W 850-125	Angle Grinder WP 850-125
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	750 W	850 W	850 W
Output power	450 W	530 W	530 W
No-load speed	11,000 /min	11,000 /min	11,000 /min
Revolutions at rated load	7,000 /min	7,000 /min	7,000 /min
Torque	1.7 Nm	1.9 Nm	1.9 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	1.8 kg	2 kg	1.9 kg
Cable length	2.5 m	2.5 m	2.5 m

Scope of delivery	601231	601233 <sup>1)</sup>	601235
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
Side handle	■	■	■
Flat-pin spanners	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

- Product advantages**
- Restart protection after power interruption
  - Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch
  - Robust, universal and economical: ergonomic angle grinder for any application
  - Powerful motor with good overload capacity
  - Twist-proof guard
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130



Ø 125 mm



Technical data	Angle Grinder W 9-125	Angle Grinder W 9-125 Quick	Angle Grinder WP 9-125 Quick
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	900 W	900 W	900 W
Output power	550 W	550 W	550 W
No-load speed	10,500 /min	10,500 /min	10,500 /min
Revolutions at rated load	7,500 /min	7,500 /min	7,500 /min
Torque	2.5 Nm	2.5 Nm	2.5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.1 kg	2.1 kg	2.1 kg
Cable length	2.5 m	4 m	4 m

Scope of delivery	600376 <sup>1)</sup>	600374 <sup>1)</sup>	600384 <sup>1) 2)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
M-Quick flange nut	■	■	■
Side handle	■	■	■
Flat-pin spanners	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Restart protection after power interruption
  - Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
  - Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
  - Low fatigue as never before: compact angle grinder with smallest handle circumference in its class for perfect ergonomics
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool-free adjustable guard; twist-proof
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WEV 10-125 Quick	Angle Grinder WEA 10-125 Quick	Angle Grinder WP 1200-125 RT
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,000 W	1,000 W	1,200 W
Output power	590 W	590 W	720 W
No-load speed	2,800 - 10,500 /min	10,500 /min	11,000 /min
Revolutions at rated load	8,800 /min	8,800 /min	7,000 /min
Torque	2.7 Nm	2.7 Nm	3.2 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.1 kg	2.1 kg	2.4 kg
Cable length	4 m	4 m	4 m

Scope of delivery	600388 <sup>1) 2)</sup>	600389	601240 <sup>1) 2)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
M-Quick flange nut	■	■	■
Side handle	■	■	■
Flat-pin spanners	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Thumbwheel controlled Vario-Constamatic (VC)-Full wave electronics ideal for working on materials requiring customised speeds, and at speeds which remain almost constant under load
  - Constamatic (C) Full-wave Electronics: fast work progress by means of almost constant speed under load
  - Best anti-vibration system: integrated AutoBalancer compensates to deliver up to less 50% less hand-arm vibration.
  - Efficient and robust angle grinder with ergonomic soft handle for low-fatigue working, especially overhead
  - Powerful motor with good overload capacity
  - Deadman's switch for high user safety
  - Low fatigue as never before: compact angle grinder, and smallest handle circumference in its class for perfect ergonomics
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Electronic overload protection, soft start and restart protection
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Tool-free adjustable guard; twist-proof
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder W 12-125 Quick	Angle Grinder W 12-125 HD	Angle Grinder WP 12-125 Quick	Angle Grinder WPB 12-125 Quick
Grinding wheel Ø	125 mm	125 mm	125 mm	125 mm
Rated input power	1,250 W	1,250 W	1,250 W	1,250 W
Output power	780 W	780 W	780 W	780 W
No-load speed	11,000 /min	9,600 /min	11,000 /min	11,000 /min
Revolutions at rated load	8,000 /min	8,800 /min	8,000 /min	8,000 /min
Torque	3.4 Nm	4.1 Nm	3.4 Nm	3.4 Nm
Spindle threads	M 14	M 14	M 14	M 14
Weight (without mains cable)	2.4 kg	2.5 kg	2.4 kg	2.6 kg
Cable length	4 m	4 m	4 m	4 m

Scope of delivery

Order no.	600398 <sup>1) 2)</sup>	600408 <sup>1)</sup>	600414	600428 <sup>1)</sup>
Guard	■	■	■	■
Inner support flange	■	■	■	■
Nut with two holes		■		
M-Quick flange nut	■		■	■
Metabo VibraTech (MVT) side handle	■	■	■	■
Flat-pin spanners		■		

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

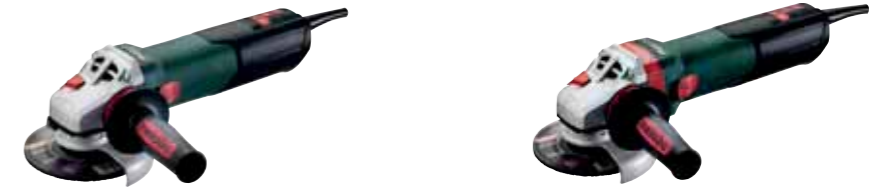
Product advantages

- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Aluminium flange for long service life using heavy accessories, e.g. diamond discs
- Fastest brake system for highest user safety: patented, mechanical disc brake stops the disc within 2 seconds after switching off, even in the event of a power cut
- Restart protection after power interruption
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Long service life for demanding applications: powerful and robust angle grinder with highest power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WA 12-125 Quick	Angle Grinder WBA 12-125 Quick
Grinding wheel Ø	125 mm	125 mm
Rated input power	1,250 W	1,250 W
Output power	780 W	780 W
No-load speed	11,000 /min	11,000 /min
Revolutions at rated load	8,000 /min	8,000 /min
Torque	3.4 Nm	3.4 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.4 kg	2.6 kg
Cable length	4 m	4 m

Scope of delivery

Order no.	600422 <sup>2)</sup>	600436
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Fastest brake system for highest user safety: patented, mechanical disc brake stops the disc within 2 seconds after switching off, even in the event of a power cut
- Long service life for demanding applications: powerful and robust angle grinder with highest power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Restart protection after power interruption
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WE 1500-125 RT	Angle Grinder WEV 1500-125 RT	Angle Grinder WEV 1500-125 Quick RT
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,500 W	1,500 W	1,500 W
Output power	900 W	900 W	900 W
No-load speed	11,000 /min	3,500 - 11,000 /min	3,500 - 11,000 /min
Revolutions at rated load	11,000 /min	11,000 /min	11,000 /min
Torque	4.2 Nm	4.2 Nm	4.2 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.4 kg	2.4 kg	2.4 kg
Cable length	4 m	4 m	4 m

Scope of delivery

Order no.	601241 <sup>2)</sup>	601243 <sup>1)</sup>	601243500 <sup>1)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
»Quick« flange nut			■
Side handle	■	■	■
Flat-pin spanners	■	■	■
Plastic carry case			■

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Metabo Quick for tool-free disc change by means of a quick-locking nut
- Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
- Powerful and robust angle grinder with ergonomic soft handle for low-fatigue working, especially overhead
- Powerful motor with good overload capacity
- Tool-free adjustable guard; twist-proof
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Electronic soft start for smooth start-up
- Restart protection after power interruption
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WE 15-125 Quick	Angle Grinder WE 15-125 HD	Angle Grinder WEP 15-125 Quick
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,550 W	1,550 W	1,550 W
Output power	940 W	940 W	940 W
No-load speed	11,000 /min	9,600 /min	11,000 /min
Revolutions at rated load	11,000 /min	9,600 /min	11,000 /min
Torque	3.5 Nm	4.2 Nm	3.5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg	2.5 kg
Cable length	4 m	4 m	4 m

Scope of delivery

Order no.	600448 <sup>1)2)</sup>	600465 <sup>1)</sup>	600476 <sup>1)</sup>
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes		■	
M-Quick flange nut	■		■
Metabo VibraTech (MVT) side handle	■	■	■
Flat-pin spanners		■	

<sup>1)</sup> also available in 120 V (North/Latin America)  
<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Aluminium flange for long service life using heavy accessories, e.g. diamond discs
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Highest service life for extreme applications: robust, powerful angle grinder with maximum power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WEA 15-125 Quick	Angle Grinder WEVA 15-125 Quick	Angle Grinder WEV 15-125 Quick
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,550 W	1,550 W	1,550 W
Output power	940 W	940 W	940 W
No-load speed	11,000 /min	2,800 - 11,000 /min	2,800 - 11,000 /min
Revolutions at rated load	11,000 /min	11,000 /min	11,000 /min
Torque	3.5 Nm	3.5 Nm	3.5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg	2.5 kg
Cable length	4 m	4 m	4 m

Scope of delivery	600492 <sup>2)</sup>	600496	600468 <sup>1)</sup>
Guard	■	■	■
Inner support flange	■	■	■
M-Quick flange nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

<sup>2)</sup> also available in 110 V (UK)

**Product advantages**

- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- Highest service life for extreme applications: robust, powerful angle grinder with maximum power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level in the event the disc jams
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WEV 15-125 Quick HT	Angle Grinder WEV 15-125 Quick Inox
Grinding wheel Ø	125 mm	125 mm
Rated input power	1,550 W	1,550 W
Output power	940 W	940 W
No-load speed	2,800 - 9,600 /min	2,000 - 7,600 /min
Revolutions at rated load	9,600 /min	7,600 /min
Torque	4.2 Nm	5 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg
Cable length	4 m	4 m

Scope of delivery	600562 <sup>1)</sup>	600572 <sup>1)</sup>
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

**Product advantages**

- Optimum processing of stone: robust, powerful angle grinder with gear reduction and reduced, adjustable speed for material-friendly working
- Perfect processing of stainless steel: robust, powerful angle grinder with high gear reduction and adjustable reduced speed for cool finish
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

01

02

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Ø 125 mm



Technical data	Angle Grinder WE 17-125 Quick RT	Angle Grinder WEV 17-125 Quick RT	Angle Grinder WEV 17-125 Quick Inox RT
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,750 W	1,750 W	1,750 W
Output power	1,070 W	1,070 W	1,070 W
No-load speed	11,000 /min	2,800 - 11,000 /min	2,000 - 7,600 /min
Revolutions at rated load	11,000 /min	11,000 /min	7,600 /min
Torque	3.8 Nm	3.8 Nm	5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg	2.5 kg
Cable length	4 m	4 m	4 m

Scope of delivery	601086 <sup>1)</sup>	601089	601092
Guard	■	■	■
Inner support flange	■	■	■
M-Quick flange nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

- Product advantages**
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
  - Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
  - The specialist with high torque and speed control for processing stainless steel and for working with aggressive fibre discs
  - Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
  - Metabo Marathon-motor with new cooling and carbon brush system for twice the service life
  - M-Quick System for tool-free disc change at the touch of a button
  - Tool-free adjustable guard; twist-proof
  - Low-vibration side handle Metabo VibraTech (MVT)
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Electronic soft start and restart protection
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

Ø 125 mm



Technical data	Angle Grinder WE 17-125 Quick	Angle Grinder WEV 17-125 Quick	Angle Grinder WEA 17-125 Quick
Grinding wheel Ø	125 mm	125 mm	125 mm
Rated input power	1,700 W	1,700 W	1,700 W
Output power	1,040 W	1,040 W	1,040 W
No-load speed	11,000 /min	2,800 - 11,000 /min	11,000 /min
Revolutions at rated load	11,000 /min	11,000 /min	11,000 /min
Torque	3.7 Nm	3.7 Nm	3.7 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg	2.5 kg
Cable length	4 m	4 m	4 m

Scope of delivery	600515 <sup>2)</sup>	600516	600534
Guard	■	■	■
Inner support flange	■	■	■
M-Quick flange nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■

<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
  - Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
  - Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
  - Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
  - Maximum productivity: 1,700 Watt angle grinder with the power of a large grinder and the compactness of a small one for quickest material removal on industrial applications
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
  - Tool-free adjustable guard; twist-proof
  - Low-vibration side handle Metabo VibraTech (MVT)
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Electronic overload protection, soft start and restart protection
  - Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130

Ø 125 mm



Technical data

Angle Grinder  
WEBA 17-125 Quick

Angle Grinder  
WEPBA 17-125 Quick

Grinding wheel Ø	125 mm	125 mm
Rated input power	1,700 W	1,700 W
Output power	1,040 W	1,040 W
No-load speed	11,000 /min	11,000 /min
Revolutions at rated load	11,000 /min	11,000 /min
Torque	3.7 Nm	3.7 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.7 kg	2.7 kg
Cable length	4 m	4 m

Scope of delivery

Order no.	600514	600548 <sup>1) 2)</sup>
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch

- Maximum productivity: 1,700 Watt angle grinder with the power of a large grinder and the compactness of a small one for quickest material removal on industrial applications
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- Fastest brake system for highest user safety: patented, mechanical disc brake stops the disc within 2 seconds after switching off, even in the event of a power cut
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 125 mm



Technical data

Angle Grinder  
WEPBA 17-125 Quick DS

Angle Grinder  
WEPBA 17-125 Quick RT

Grinding wheel Ø	125 mm	125 mm
Rated input power	1,700 W	1,750 W
Output power	1,040 W	1,070 W
No-load speed	11,000 /min	11,000 /min
Revolutions at rated load	11,000 /min	11,000 /min
Torque	3.7 Nm	3.8 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.7 kg	2.7 kg
Cable length	4 m	4 m

Scope of delivery

Order no.	600549 <sup>1)</sup>	601097 <sup>2)</sup>
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Steel ring to accommodate the carabiner secures the angle grinder against falling when working at great heights
- Perfect ergonomics thanks to slim handle for maximum control and easy working overhead

- Maximum productivity: 1,700 Watt angle grinder with the power of a large grinder and the compactness of a small one for quickest material removal on industrial applications
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- M-Quick System for tool-free disc change at the touch of a button
- Tool-free adjustable guard; twist-proof
- Reduced vibrations for low-fatigue working thanks to Metabo VibraTech (MVT) side handle and integrated Auto-balancer
- Highest degree of user safety thanks to patented, mechanical disc brake and deadman's switch: disc stop in 2 seconds after releasing even in case of a power cut
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Electronic soft start and restart protection
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 150 mm



Technical data	Angle Grinder W 12-150 Quick	Angle Grinder WE 1500-150 RT
Grinding wheel Ø	150 mm	150 mm
Rated input power	1,250 W	1,500 W
Output power	780 W	900 W
No-load speed	9,600 /min	9,600 /min
Revolutions at rated load	7,000 /min	9,600 /min
Torque	3.8 Nm	5 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.5 kg	2.4 kg
Cable length	4 m	4 m

Scope of delivery

Order no.	600407 <sup>1)</sup>	601242 <sup>1)</sup>
Guard	■	■
Inner support flange	■	■
Nut with two holes	■	■
M-Quick flange nut	■	■
Side handle	■	■
Metabo VibraTech (MVT) side handle	■	■
Flat-pin spanners	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

Product advantages

- Long service life for demanding applications: powerful and robust angle grinder with highest power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Low-vibration side handle Metabo VibraTech (MVT)
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Powerful and robust angle grinder with ergonomic soft handle for low-fatigue working, especially overhead
- Powerful motor with good overload capacity
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Electronic soft start for smooth start-up
- Tool-free adjustable guard; twist-proof
- Restart protection after power interruption
- Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 150 mm



Technical data	Angle Grinder WE 15-150 Quick	Angle Grinder WEP 15-150 Quick
Grinding wheel Ø	150 mm	150 mm
Rated input power	1,550 W	1,550 W
Output power	940 W	940 W
No-load speed	9,600 /min	9,600 /min
Revolutions at rated load	9,600 /min	9,600 /min
Torque	3.9 Nm	3.9 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.6 kg	2.6 kg
Cable length	4 m	4 m

Scope of delivery

Order no.	600464 <sup>1)</sup>	600488 <sup>1)</sup>
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

Product advantages

- Highest service life for extreme applications: robust, powerful angle grinder with maximum power density in its class for quick work progress
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
- Tool-free adjustable guard; twist-proof
- Low-vibration side handle Metabo VibraTech (MVT)
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic overload protection, soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch

System components

Accessories → 130

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Ø 150 mm



Technical data	Angle Grinder WEA 15-150 Quick	Angle Grinder WEVA 15-150 Quick	Angle Grinder WEV 15-150 Quick
Grinding wheel Ø	150 mm	150 mm	150 mm
Rated input power	1,550 W	1,550 W	1,550 W
Output power	940 W	940 W	940 W
No-load speed	9,600 /min	2,800 - 9,600 /min	2,800 - 9,600 /min
Revolutions at rated load	9,600 /min	9,600 /min	9,600 /min
Torque	3.9 Nm	3.9 Nm	3.9 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.6 kg	2.6 kg	2.6 kg
Cable length	4 m	4 m	4 m

Scope of delivery	600493	600506	600472
Order no.	600493	600506	600472
Guard	■	■	■
Inner support flange	■	■	■
M-Quick flange nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■

- Product advantages**
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
  - Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
  - Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
  - Highest service life for extreme applications: robust, powerful angle grinder with maximum power density in its class for quick work progress
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tool free, fast disc change at the touch of a button with the Metabo M-Quick-System
  - Tool-free adjustable guard; twist-proof
  - Low-vibration side handle Metabo VibraTech (MVT)
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Electronic overload protection, soft start and restart protection
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130

Ø 150 mm



Technical data	Angle Grinder WE 17-150 Quick RT	Angle Grinder WEA 17-150 Quick
Grinding wheel Ø	150 mm	150 mm
Rated input power	1,750 W	1,700 W
Output power	1,070 W	1,040 W
No-load speed	9,600 /min	9,600 /min
Revolutions at rated load	9,600 /min	9,600 /min
Torque	4.4 Nm	4.3 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.5 kg	2.5 kg
Cable length	4 m	4 m

Scope of delivery	601087	600535
Order no.	601087	600535
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

- Product advantages**
- Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
  - Electronic soft start and restart protection
  - Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
  - Electronic overload protection, soft start and restart protection
  - Maximum productivity: 1,700 Watt angle grinder with the power of a large grinder and the compactness of a small one for quickest material removal on industrial applications
  - Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
  - Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
  - M-Quick System for tool-free disc change at the touch of a button
  - Tool-free adjustable guard; twist-proof
  - Low-vibration side handle Metabo VibraTech (MVT)
  - Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
  - Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130



Ø 150 mm



Technical data	Angle Grinder WEPBA 17-150 Quick	Angle Grinder WEPBA 17-150 Quick RT
Grinding wheel Ø	150 mm	150 mm
Rated input power	1,700 W	1,750 W
Output power	1,040 W	1,070 W
No-load speed	9,600 /min	9,600 /min
Revolutions at rated load	9,600 /min	9,600 /min
Torque	4.3 Nm	4.4 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	2.8 kg	2.8 kg
Cable length	4 m	4 m

Scope of delivery	600552 <sup>1) 2)</sup>	601098
Order no.	600552 <sup>1) 2)</sup>	601098
Guard	■	■
Inner support flange	■	■
M-Quick flange nut	■	■
Metabo VibraTech (MVT) side handle	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Electronic overload protection, soft start and restart protection
- Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
- Electronic soft start and restart protection
- Maximum productivity: 1,700 Watt angle grinder with the power of a large grinder and the compactness of a small one for quickest material removal on industrial applications
- Longer service life, more power: the Metabo Marathon-motor with patented dust protection, up to 20% more overload capacity and 50% more torque
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- M-Quick System for tool-free disc change at the touch of a button
- Tool-free adjustable guard; twist-proof
- Reduced vibrations for low-fatigue working thanks to Metabo VibraTech (MVT) side handle and integrated Auto-balancer
- Highest degree of user safety thanks to patented, mechanical disc brake and deadman's switch: disc stop in 2 seconds after releasing even in case of a power cut
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories ▶ 130

Ø 180 mm



Technical data	Angle Grinder WE 19-180 Quick RT	Angle Grinder WEA 19-180 Quick RT	Angle Grinder WEPBA 19-180 Quick RT
Grinding wheel Ø	180 mm	180 mm	180 mm
Rated input power	1,900 W	1,900 W	1,900 W
Output power	1,240 W	1,240 W	1,240 W
No-load speed	8,200 /min	8,200 /min	8,200 /min
Revolutions at rated load	8,200 /min	8,200 /min	8,200 /min
Torque	5 Nm	5 Nm	5 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	2.7 kg	2.7 kg	2.9 kg
Cable length	4 m	4 m	4 m

Scope of delivery	601088	601095	601099 <sup>2)</sup>
Order no.	601088	601095	601099 <sup>2)</sup>
Guard	■	■	■
Inner support flange	■	■	■
M-Quick flange nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■

<sup>2)</sup> also available in 110 V (UK)

Product advantages

- Low-vibration side handle Metabo VibraTech (MVT)
- Highest degree of user safety thanks to patented, mechanical disc brake and deadman's switch: disc stop in 2 seconds after releasing even in case of a power cut
- Reduced vibrations for low-fatigue working thanks to Metabo VibraTech (MVT) side handle and integrated Auto-balancer
- The most powerful one with full 1,900 Watt for industrial processing of weld seams and a cutting depth like a large angle grinder (Ø 230 mm) with only half the weight
- Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
- Metabo Marathon-motor with new cooling and carbon brush system for twice the service life
- Tacho Constamatic (TC) Full-wave Electronics: fast work progress by means of constant speed under load
- M-Quick System for tool-free disc change at the touch of a button
- Tool-free adjustable guard; twist-proof
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress
- Electronic soft start and restart protection
- Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting
- Auto-stop carbon brushes to protect the motor

System components

Accessories ▶ 130

# Large angle grinders from Metabo: The right choice for continuous industrial operation.

Regardless of whether it's prolonged roughing work or heavy cutting work, e.g. plunge cuts into 30 mm solid material: Metabo's large angle grinders with their powerful marathon-motors won't let you down. For maximum safety and optimal handling the main handle can be twisted: helpful when cutting.



**Minimal kick-back – maximum control**  
Electronic safety shutdown for reduced kickback if the disc jams



- Metabo Marathon-motor**
- Patented dust protection
  - Up to 20% more overload capacity
  - Up to 50 % more torque



- Low-fatigue roughing**
- Switch with dead man function
- Switches off the machine immediately if control is lost

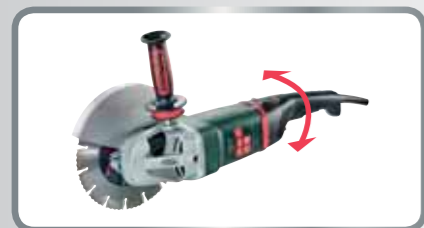


**Fast, easy disc change**  
with quick-locking nut



- Low-fatigue roughing**
- Thanks to integrated Autobalancer
  - Thanks to Metabo VibraTech (MVT) damping system and side handle
- For up to 50% less vibration and halve the disc consumption

WEA 26-230 MVT Quick



**Twist handle for safe cutting**  
Rotating main handle for more safety and better handling when cutting up to 65 mm



**Change accessories quickly and easily**  
»Quick« flange nut for changing cutting or grinding discs without flat-pin spanner, meaning you can work without interruption



**The right disc for every application**  
Large range of diamond cutting discs as well as cutting and roughing discs



Ø 180 mm

**Technical data**

	Angle Grinder W 22-180 MVT	Angle Grinder W 24-180 MVT	Angle Grinder WE 22-180 MVT	Angle Grinder WE 24-180 MVT
Grinding wheel Ø	180 mm	180 mm	180 mm	180 mm
Rated input power	2,200 W	2,400 W	2,200 W	2,400 W
Output power	1,500 W	1,600 W	1,500 W	1,600 W
No-load speed	8,500 /min	8,500 /min	8,500 /min	8,500 /min
Revolutions at rated load	5,800 /min	5,800 /min	5,800 /min	5,800 /min
Torque	11 Nm	14 Nm	11 Nm	14 Nm
Spindle threads	M 14	M 14	M 14	M 14
Weight (without mains cable)	5.7 kg	5.7 kg	5.7 kg	5.7 kg
Cable length	4 m	4 m	4 m	4 m

**Scope of delivery**

Order no.	606461 <sup>2)</sup>	606466 <sup>1)</sup>	606463	606468
Guard	■	■	■	■
Inner support flange	■	■	■	■
Nut with two holes	■	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■	■
Flat-pin spanners	■	■	■	■

<sup>1)</sup> also available in 120 V (North/Latin America)

<sup>2)</sup> also available in 110 V (UK)

**Product advantages**

- Dead man switch for high user protection (optional)
- Starting current limitation prevents the actuation of the lock on start-up
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Electronic overload protection and restart protection
- LED signal indicates triggered restart protection or overheating
- Metabo Marathon-motor with patented dust protection for long service life
- Metabo safety switch prevents unintentional start
- Tool-free adjustable guard; twist-proof
- Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
- Side handle can be mounted in three positions
- Rotating main handle: high safety and better handling when cutting
- Auto-stop carbon brushes to protect the motor

**System components**

Accessories → 130



Ø 180 mm



Technical data	Angle Grinder WEA 24-180 MVT Quick	Angle Grinder W 26-180 MVT
Grinding wheel Ø	180 mm	180 mm
Rated input power	2,400 W	2,600 W
Output power	1,600 W	1,800 W
No-load speed	8,500 /min	8,500 /min
Revolutions at rated load	5,800 /min	6,000 /min
Torque	14 Nm	17 Nm
Spindle threads	M 14	M 14
Weight (without mains cable)	5.8 kg	6.2 kg
Cable length	4 m	4 m

Scope of delivery	606471	606473
Order no.	606471	606473
Guard	■	■
Inner support flange	■	■
Nut with two holes	■	■
Quick-locking nut	■	■
Metabo VibraTech (MVT) side handle	■	■
Flat-pin spanners	■	■

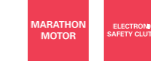
- Product advantages**
- Best anti-vibration system: integrated auto-balancer for up to 50% less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
  - Starting current limitation prevents the actuation of the lock on start-up
  - Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
  - Electronic overload protection and restart protection
  - LED signal indicates triggered restart protection or overheating
  - Metabo Quick for tool-free disc change by means of a quick-locking nut
  - Dead man switch for high user protection (optional)
  - Metabo Marathon-motor with patented dust protection for long service life
  - Metabo safety switch prevents unintentional start
  - Tool-free adjustable guard; twist-proof
  - Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
  - Side handle can be mounted in three positions
  - Rotating main handle: high safety and better handling when cutting
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130



Ø 230 mm



Technical data	Angle Grinder W 22-230 MVT	Angle Grinder WE 22-230 MVT	Angle Grinder WE 22-230 MVT Quick
Grinding wheel Ø	230 mm	230 mm	230 mm
Rated input power	2,200 W	2,200 W	2,200 W
Output power	1,500 W	1,500 W	1,500 W
No-load speed	6,600 /min	6,600 /min	6,600 /min
Revolutions at rated load	4,600 /min	4,600 /min	4,600 /min
Torque	14 Nm	14 Nm	14 Nm
Spindle threads	M 14	M 14	M 14
Weight (without mains cable)	5.8 kg	5.8 kg	5.8 kg
Cable length	4 m	4 m	4 m

Scope of delivery	606462 <sup>2)</sup>	606464	606465
Order no.	606462 <sup>2)</sup>	606464	606465
Guard	■	■	■
Inner support flange	■	■	■
Nut with two holes	■	■	■
Quick-locking nut	■	■	■
Metabo VibraTech (MVT) side handle	■	■	■
Flat-pin spanners	■	■	■

<sup>2)</sup> also available in 110 V (UK)

- Product advantages**
- Dead man switch for high user protection (optional)
  - Metabo Quick for tool-free disc change by means of a quick-locking nut
  - Starting current limitation prevents the actuation of the lock on start-up
  - Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
  - Electronic overload protection and restart protection
  - LED signal indicates triggered restart protection or overheating
  - Metabo Marathon-motor with patented dust protection for long service life
  - Metabo safety switch prevents unintentional start
  - Tool-free adjustable guard; twist-proof
  - Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
  - Side handle can be mounted in three positions
  - Rotating main handle: high safety and better handling when cutting
  - Auto-stop carbon brushes to protect the motor

System components

Accessories → 130