

OPTI grind® GU 20S / GU 25S

Functional universal grinding machines with grinding attachment

Facts that impress in terms of quality, performance and price

- ▶ Rugged and sturdy universal grinding machines with grinding belt and grinding disc for a variety of materials
- ▶ Heavy, durable industrial design with maintenance-free motor for continuous use
- ▶ Housing made of strand cast aluminium
- ▶ Large, heavy fastening flanges ensure excellent disc concentricity
- ▶ Grinding attachment with graphite support; prevents friction and heat
- ▶ Stop allows for fast and convenient initial grinding of the workpieces
- ▶ Belt run adjustment without tools - adjustable using a single star knob
- ▶ Universal corundum grinding disc and grinding belt included in standard scope of delivery

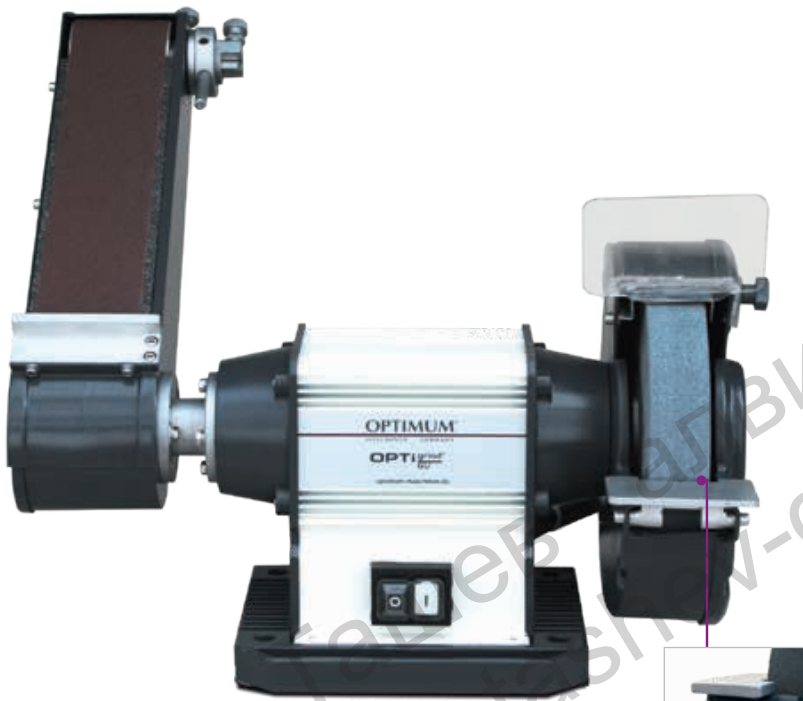


Fig.: GU 20S



- Workpiece support**
- > Sturdy
 - > Adjustable

Grinding disc	Article no.
> Normal corundum grinding disc	
> Rough grain 36	
Ø 200 x 30 Ø 32 mm	3107210
Ø 250 x 40 Ø 32 mm	3107250

Grinding disc	Article no.
> Normal corundum grinding disc	
> Fine grain 80	
Ø 200 x 30 Ø 32 mm	3107215
Ø 250 x 40 Ø 32 mm	3107255

Grinding belt	PQ	Article no.
> For GU 20S		
> Sanding belt size 75 x 762		
Grain size 40	5 pcs.	3357612
Grain size 40	5 pcs.	3357614
Grain size 80	5 pcs.	3357616
Grain size 120	5 pcs.	3357618
Grain size 180	5 pcs.	3357619
Grain size 240	5 pcs.	3357620

Grinding belt	PQ	Article no.
> For GU 25S		
> Sanding belt size 75 x 1 016		
Grain size 40	5 pcs.	3357682
Grain size 40	5 pcs.	3357684
Grain size 80	5 pcs.	3357686
Grain size 120	5 pcs.	3357688
Grain size 180	5 pcs.	3357689
Grain size 240	5 pcs.	3357690

Accessories for machine bases

„Machine bases“ on page 234



Scope of supply

- > Grinding disc normal corundum fine 80 grain
- > Grinding belt normal corundum fine 80 grain

Model	GU 20S	GU 25S
Article no. (230 V)	3101570	-
Article no. (400 V)	3101575	3101580
Technical specifications		
Electrical connection	230 V or 400V ~50 Hz	400 V/3 Ph ~50 Hz
Motor output	600 W	1.5 KW
Grinding discs		
Grinding disc size	Ø 200 x 30 mm Drill hole Ø 32 mm	Ø 250 x 40 mm Drill hole Ø 32 mm
Grinding attachment		
Grinding belt length, width	75 x 762 mm	75 x 1 016 mm
Grinding attachment swivel range	90°	90°
Extraction duct nominal width	Ø 32 mm	Ø 32 mm
Grinding support	87 x 180 mm	87 x 305 mm
Rotational speed	2 850 rpm	2 850 rpm
Dimensions L x W x H	501 x 261 x 459 mm	514 x 319 x 596 mm
Weight	20.7 kg	31.5 kg