

OPTIgrind® GU 15B / GU 18B / GU 20B / GU 25B

Combined grinding machines by Optimum for workshops

Facts that impress in terms of quality, performance and price

- ▶ Durable 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
- ▶ Swivelling brush protection housing
- ▶ Extraction duct for attaching an extraction unit



Multi-purpose wire brush
 ▶ High tensile steel wire

Grinding disc	Article no.
▶ Normal corundum grinding disc	
▶ Rough grain 36	
Ø 150 x 20 Ø 16 mm	3107150
Ø 175 x 25 Ø 32 mm	3107180
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 150 x 20 Ø 16 mm	3107155
Ø 175 x 25 Ø 32 mm	3107185
Ø 200 x 30 Ø 32 mm	3107215
Ø 250 x 40 Ø 32 mm	3107255

Multi-purpose wire brush	Article no.
▶ Thickness 0.3 mm	
Ø 150 x 20 Ø 16 mm	3107425
Ø 175 x 20 Ø 32 mm	3107430
Ø 200 x 20 Ø 32 mm	3107435
Ø 250 x 20 Ø 32 mm	3107440

Accessories for machine bases

„Machine bases“ on page 234



Scope of supply

- ▶ Grinding disc - normal corundum coarse 36 grain
- ▶ Multi-purpose wire brush, wire thickness 0.3 mm

Model	GU 15B	GU 18B	GU 20B	GU 25B
Article no. (230 V)	3101600	3101605	3101610	-
Article no. (400 V)	-	-	3101615	3101620

Technical specifications				
Electrical connection	230 V/1 Ph ~50 Hz	230 V/1 Ph ~50 Hz	230 V / 400 V	400 V/3 Ph ~50 Hz
Motor output	450 W	450 W	600 W	1.5 kW
Dimensions				
Grinding discs	Ø 150 x 20 mm Drill hole Ø 16 mm	Ø 175 x 25 mm Drill hole Ø 32 mm	Ø 200 x 30 mm Drill hole Ø 32 mm	Ø 250 x 40 mm Drill hole Ø 32 mm
Multi-purpose wire brush	Ø 150 x 20 mm Drill hole Ø 16 mm	Ø 175 x 20 mm Drill hole Ø 32 mm	Ø 200 x 20 mm Drill hole Ø 32 mm	Ø 250 x 20 mm Drill hole Ø 32 mm
Speeds	2 850 rpm	2 850 rpm	2 850 rpm	2 850 rpm
Dimensions				
Length x width x height	495 x 305 x 305 mm	495 x 305 x 305 mm	580 x 345 x 335 mm	650 x 380 x 385 mm
Weight	11 kg	13 kg	17 kg	30 kg