



Atlas Copco

Stop compromising size over productivity

It's time to put an end to compromises—no more trading size for productivity, weight for power, or ergonomics for efficiency. Now, you can have it all with just one tool.

Introducing GTG22 THOR – a high accessibility turbine grinder delivering market-leading power-to-weight ratio, superior ergonomic design, and proven durability with sustainability. Backed by over 25 years of expertise in developing turbine-driven tools, GTG22 THOR truly stands in a class of its own.

The **design features** that make it all possible

COMPACT SIZE

Weight - 1.9 kg, total height of the tool – 84mm. For rough grinding in even the most restricted working environments.

ADVANCED 2,3 KW TURBINE MOTOR

Provides outstanding efficiency and material removal rate.

SUPPORT HANDLE WITH NEW ATTACHMENT BRACKET DESIGN

Adjustable handle for a more comfortable holding position and reduced vibrations.

AUTO-BALANCER

Automatically balances the grinding wheel and reduces vibrations—vibration value of less than 2.5 m/s².

THROTTLE HANDLE AND TRIGGER DESIGN

A thinner design and reduced total grip size make the GTG22 THOR easier to hold and maneuver.

SPINDLE LOCKING DESIGN

Allows for quick abrasive changes and wheel guard adjustments.

SIDE AIR EXHAUST PATTERN

Protects hands from cold air.

SPEED CONTROLLED GOVERNOR

Ensures optimal process speed.



Available models

Product Name	Max Output kW (hp)	Air Consumption		Weight kg (lb)	Max Wheel Diameter mm (inch)	Vibration Value m/s ²	Ordering No.
		At free speed l/s (cfm)	At max output l/s (cfm)				
GRINDERS							
GTG22-HA G120	2.3 (3.1)	8 (17)	32 (68)	1.9 (4.2)	125 (5)	<2.5	8423 2222 10
GTG22-HA G85	2.3 (3.1)	8 (17)	32 (68)	2.1 (4.6)	180 (7)	2.5*	8423 2222 20
GTG22-HA G120-M14	2.3 (3.1)	8 (17)	32 (68)	1.9 (4.2)	125 (5)	<2.5	8423 2222 30
SANDERS							
GTG22-HA S85-5/8	2.3 (3.1)	8 (17)	32 (68)	1.7 (3.7)	180 (7)	<2.5	8423 2222 40
GTG22-HA S85-M14	2.3 (3.1)	8 (17)	32 (68)	1.7 (3.7)	180 (7)	<2.5	8423 2222 50

*uncertainty value 0.07 m/s²



Atlas Copco AB

(publ) SE-105 23 Stockholm, Sweden

Phone: +46 8 743 80 00

Reg. no: 556014-2720

atlas copco.com