

New

Air Disc Grinder

No. GT-DG50

Good for a work in a cramped space

Compact & Powerful

Powerful

Exhaust Port

Soft Grip

Lock Lever

Safety Measure:
with Disc Cover

Can use a dia.50mm grindstone*

Disc Dia. 50mm  No Load Speed 15,000min⁻¹

● Powerful

Does not stop grinding even if forcibly pushed down on the product.

High power torque air motor adopted.
Max. output 310W (measured with our specific instrument)

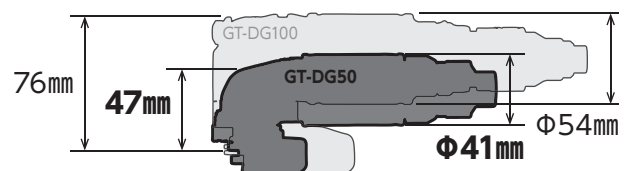
● Lock Lever

Fix the spindle by pushing the button.
No need for a spanner when replacing the grindstones.



● Compact

Improved workability as this can be used in a cramped space.



● User-Friendly

Non-slip soft grip, which is comfort to hold.
Vibration value: 2.5m/s² or less.
Noise value: 90dBA

Applications

For polishing work of wooden or metal products, finishing work after welding, paint stripping, surface treatment, and so on.

*Do not use with this product the grindstone whose diameter is over 50mm, which has less 2mm thickness, or which does not have a metal fitting in the center.

Handy and powerful grinder pursuing safety and usability.

No. GT-DG50 Disc Dia. ϕ 50mm

New



Vibration Value (m/s ²)	less than 2.5
Noise Value (LwA)	96.8
Noise Value (LpA)	85.8
Noise Value (dBA)	90

Model No.	Grindstone Size Outer Dia. x Thickness x Hole Dia. (mm)	Belt Circumferential Speed (m/s)	No Load Speed (min ⁻¹)	Air Consumption (m ³ /min)	Hose Coupling	Overall Length (mm)	Height (mm)	Weight (g)	Accessories		EDP
									Plug	L-wrench	
GT-DG50	50×4×9.5	39.2	15,000	0.57	Rc 1/4	164	47	800	Rc 1/4	H5	310639

*Air pressure: 0.6MPa *Air hose diameter: 6.35mm * Grindstone is an option.

No. GT-DG100 Disc Dia. ϕ 100mm



Vibration Value (m/s ²)	less than 2.5
Noise Value (LwA)	92.6
Noise Value (LpA)	81.6
Noise Value (dBA)	90

Model No.	Grindstone Size Outer Dia. x Thickness x Hole Dia. (mm)	Belt Circumferential Speed (m/s)	No Load Speed (min ⁻¹)	Air Consumption (m ³ /min)	Hose Coupling	Overall Length (mm)	Height (mm)	Weight (g)	Accessories		EDP
									Plug	L-wrench	
GT-DG100	100×6×15	70.6	13,500	0.7	Rc 1/4	218.5	76	1,390	Rc 1/4	H6	310630

*Air pressure: 0.6MPa *Air hose diameter: 6.35mm * Grindstone is an option.

Examples



Removal of burrs after pressing work of thin metal sheet



Removal of burrs after casting



Finishment polishing of welded area

Air Micro Grinder for Precise Polishing and Grinding

● Chuck Internal Dia. ϕ 6mm 35,000rpm
No. GT-MG35SAR



● Chuck Internal Dia. ϕ 3mm 55,000rpm
No. GT-MG55SAR



● Chuck Internal Dia. ϕ 3mm 75,000rpm
No. GT-MG75SAR



● Chuck Internal Dia. ϕ 3mm 35,000rpm
No. GT-MG35-12CC



● Fixing Screw Dia. M7 25,000rpm
No. GT-MG25-9CF



● Fixing Screw Dia. M7 25,000rpm
No. GT-MG25-12CF



Power Scaller for Posttreatment after Welding

● Needle Dia. 2mm x 29pcs
No. GT-HPS160



● Needle Dia. 3mm x 12pcs
No. GT-HPS200



⚠ Cautions

Read sufficiently instruction manual including the remarks, operate the product, and replace the grinding tools before using.

VESSEL Co., Inc.

17-25, Fukae-Kita 2-chome, Higashinari-ku, Osaka 537-0001 JAPAN
Tel : +81(0)6 6976 7778 Fax : +81(0)6 6972 9441
E-mail : export@vessel.co.jp URL : <http://www.vessel.co.jp/english/>

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●Product specifications, dimensions, and other information are subject to change without notice.