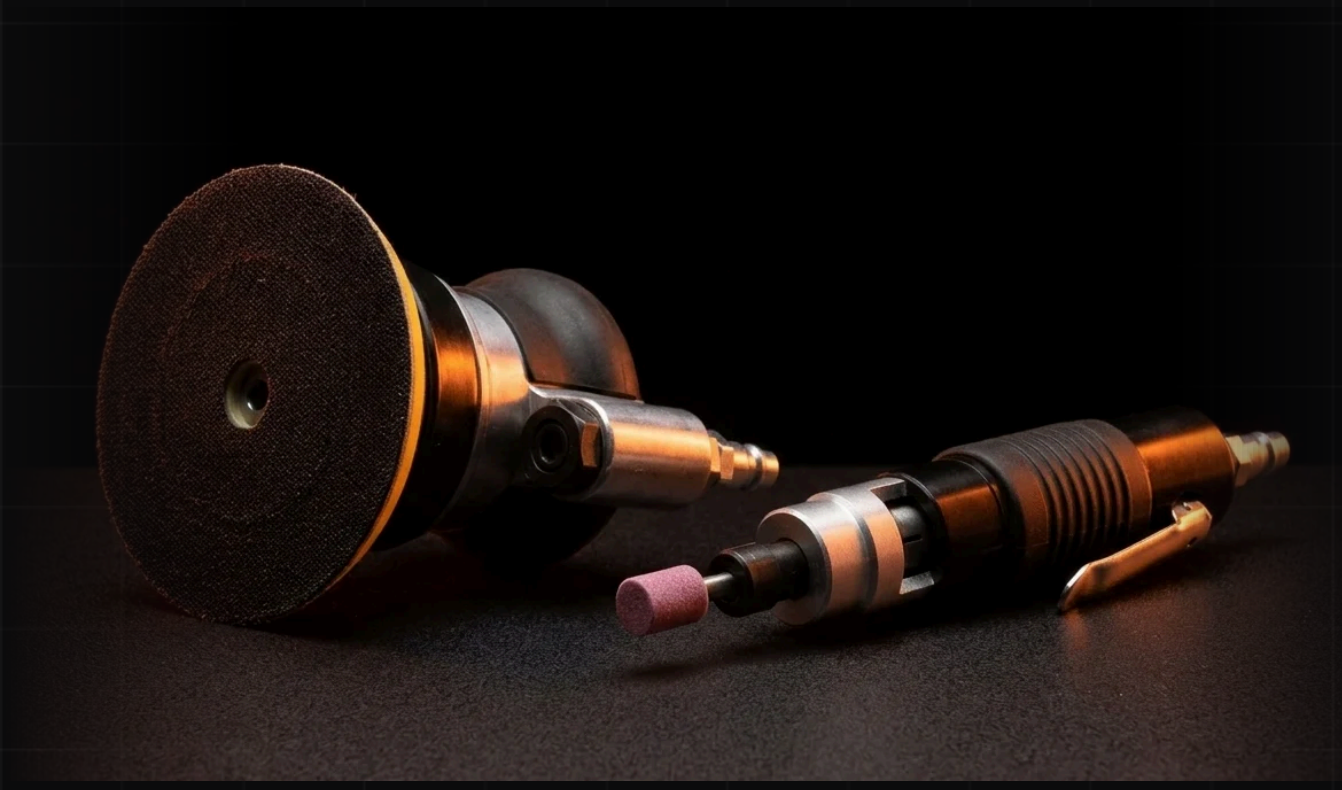
GRINDTECHTOOLS

PRODUCT CATALOGUE · EDITION 1 · 2026

PRECISION AIR TOOLS FOR GRINDING, SANDING & FINISHING

Air sanders · Die & pencil grinders · Grinders, drills & drivers · Impact wrenches



32 MODELS · 8 PRODUCT FAMILIES

grindtechtools.com

WELCOME

THE GRINDTECHTOOLS RANGE

GrindTech Tools Private Limited imports and supplies pneumatic air tools for industry, with every model listed with its key specifications.

HOW TO READ THIS CATALOGUE

- **Model codes** (e.g. GT-OS5) identify each product — quote them in enquiries.
- Values are given in metric with imperial in brackets.
- Nominal values at 6.2 bar (90 psi) working pressure. Specifications can change with model updates — please confirm with us before ordering.
- "On request" marks a value we are confirming — ask us for it.
- Product images are illustrative.

COMPANY	GrindTech Tools Private Limited
BUSINESS	Importer and supplier
GSTIN	33AANCG3660Q1Z1
EMAIL	info@grindtechtools.com

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AT A GLANCE

PRODUCT RANGE

AIR SANDERS — S100 SERIES · P. 05

GT-S101
COMPACT PALM SANDER
Vacuum or non-vacuum · Palm grip

GT-S102
LOW-PROFILE PALM SANDER, VACUUM
Vacuum · Palm grip

GT-S103
PALM SANDER
Non-vacuum · Palm grip

GT-S104
LARGE-PAD PALM SANDER
Vacuum or non-vacuum · Palm grip

AIR SANDERS — S200 SERIES · P. 06

GT-S201
PALM SANDER, VACUUM
Vacuum · Palm grip

GT-S202
PALM SANDER
Non-vacuum · Palm grip

GT-S203
PALM SANDER, LARGE VACUUM PORT
Vacuum · Palm grip

GT-S204
LOW-PROFILE PALM SANDER
Vacuum or non-vacuum · Palm grip

AIR SANDERS — S300 SERIES · P. 07

GT-S301
PALM SANDER
Vacuum or non-vacuum · Palm grip

GT-S302
MINI ANGLE SANDER
In-line body, right-angle head · Red and black

GT-S303
COMPACT PALM SANDER
Non-vacuum · Palm grip

GT-S304
PALM SANDER, VACUUM
Vacuum · Palm grip

AIR SANDERS — S400 SERIES · P. 08

GT-S401
FULL-GRIP SANDER, LARGE PAD
Non-vacuum · Full-hand grip

GT-S402
COMPACT SANDER
Non-vacuum · Palm grip

GT-S403
TALL-BODY SANDER
Non-vacuum · Full-hand grip

GT-S404
TALL-BODY SANDER
Non-vacuum · Full-hand grip

AIR SANDERS — S500 SERIES · P. 09

GT-S501
PALM SANDER
Non-vacuum · Palm grip

GT-S502
PALM SANDER
Non-vacuum · Palm grip

GT-S503
LOW-PROFILE PALM SANDER
Vacuum or non-vacuum · Palm grip

GT-S504
PALM SANDER
Non-vacuum · Palm grip

AT A GLANCE

PRODUCT RANGE

AIR DIE & PENCIL GRINDERS · P. 10

GT-D601
STRAIGHT DIE GRINDER
Orange and black

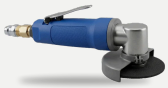
GT-D602
STRAIGHT DIE GRINDER, COMPACT
Yellow

GT-D603
PENCIL GRINDER
Black

GT-D604
PENCIL GRINDER KIT
Pencil grinder, air hose, collets, mounted points · Blue hard carry case

AIR GRINDERS, DRILLS & DRIVERS · P. 11

GT-G701
AIR ANGLE GRINDER
Satin aluminium



GT-G702
COMPACT AIR ANGLE GRINDER
Blue and grey

GT-G703
AIR DRILL
Keyed · Orange and black

GT-G704
AIR DRIVER
Black

AIR IMPACT WRENCHES · P. 12

GT-W801
1" IMPACT WRENCH
1" · Long

GT-W802
1/2" IMPACT WRENCH, COMPOSITE
1/2" · Composite

GT-W803
1/2" IMPACT WRENCH
1/2" · Metal

GT-W804
1/2" IMPACT WRENCH, COMPACT
1/2" · Compact composite

PNEUMATIC AIR TOOLS · 4 MODELS

AIR SANDERS — S100 SERIES

GT-S101

COMPACT PALM SANDER — S100 SERIES

- Compact low-profile body for small areas
- Vacuum or non-vacuum: tell us which you need
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum or non-vacuum**
Finish	**Yellow and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S102

LOW-PROFILE PALM SANDER, VACUUM — S100 SERIES

- Low-profile body keeps the hand close to the work
- Vacuum port for dust extraction
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum**
Finish	**Blue and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S103

PALM SANDER — S100 SERIES

- Rounded black housing with a broad palm grip
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S104

LARGE-PAD PALM SANDER — S100 SERIES

- Large pad covers more surface per pass
- Vacuum or non-vacuum: tell us which you need
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum or non-vacuum**
Finish	**Blue and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

AIR SANDERS — S200 SERIES

GT-S201

PALM SANDER, VACUUM — S200 SERIES

- Rounded full-hand palm grip
- Vacuum port for dust extraction
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum**
Finish	**Yellow and navy**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S202

PALM SANDER — S200 SERIES

- Rounded full-hand palm grip
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Red and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S203

PALM SANDER, LARGE VACUUM PORT — S200 SERIES

- Large rear vacuum port for extraction hoses
- Vacuum port for dust extraction
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum**
Finish	**Blue and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S204

LOW-PROFILE PALM SANDER — S200 SERIES

- Low-profile body with a rear air inlet
- Vacuum or non-vacuum: tell us which you need
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum or non-vacuum**
Finish	**Red and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

AIR SANDERS — S300 SERIES

GT-S301

PALM SANDER — S300 SERIES

- Rounded palm body with a rear air inlet
- Vacuum or non-vacuum: tell us which you need
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum or non-vacuum**
Finish	**Black and red**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S302

MINI ANGLE SANDER — S300 SERIES

- Right-angle head reaches tight spaces
- Small pad for spot repair and blending
- Lever throttle along the body

Grip	**In-line body, right-angle head**
Dust extraction	**Non-vacuum**
Finish	**Red and black**
Pad diameter	*On request*
Free speed	*On request*
Weight	*On request*

GT-S303

COMPACT PALM SANDER — S300 SERIES

- Compact body for small panels and details
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Black and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S304

PALM SANDER, VACUUM — S300 SERIES

- Large pad with a rear extraction port
- Vacuum port for dust extraction
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum**
Finish	**Black and red**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

AIR SANDERS — S400 SERIES

GT-S401

FULL-GRIP SANDER, LARGE PAD — S400 SERIES

- Tall full-hand grip over a large pad
- Non-vacuum, for general sanding
- Trigger throttle for controlled starts

Grip	**Full-hand grip**
Dust extraction	**Non-vacuum**
Finish	**Red and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S402

COMPACT SANDER — S400 SERIES

- Compact body with a top lever
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Black and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S403

TALL-BODY SANDER — S400 SERIES

- Tall cylindrical body for a firm, upright hold
- Non-vacuum, for general sanding
- Trigger throttle for controlled starts

Grip	**Full-hand grip**
Dust extraction	**Non-vacuum**
Finish	**Red, grey and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S404

TALL-BODY SANDER — S400 SERIES

- Tall body with a top lever
- Non-vacuum, for general sanding
- Trigger throttle for controlled starts

Grip	**Full-hand grip**
Dust extraction	**Non-vacuum**
Finish	**Red and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

AIR SANDERS — S500 SERIES

GT-S501

PALM SANDER — S500 SERIES

- Colour-coded red housing
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Red and grey**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S502

PALM SANDER — S500 SERIES

- Colour-coded red and black housing
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Red and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S503

LOW-PROFILE PALM SANDER — S500 SERIES

- Low-profile colour-coded housing
- Vacuum or non-vacuum: tell us which you need
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Vacuum or non-vacuum**
Finish	**Red**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

GT-S504

PALM SANDER — S500 SERIES

- Colour-coded green housing
- Non-vacuum, for general sanding
- Lever throttle for smooth, controlled starts

Grip	**Palm grip**
Dust extraction	**Non-vacuum**
Finish	**Green and black**
Pad diameter	*On request*
Free speed	*On request*
Orbit diameter	*On request*
Weight	*On request*

AIR DIE & PENCIL GRINDERS

GT-D601

AIR STRAIGHT DIE GRINDER

- Collet for burrs, mounted points and flap wheels
- In-line body for precise control
- Lever throttle with rear air inlet

Finish	**Orange and black**
Collet size	*On request*
Free speed	*On request*
Weight	*On request*

GT-D602

COMPACT AIR STRAIGHT DIE GRINDER

- Compact in-line body
- Lever throttle for controlled starts
- Collet for burrs and mounted points

Finish	**Yellow**
Collet size	*On request*
Free speed	*On request*
Weight	*On request*

GT-D603

AIR PENCIL GRINDER

- Slim pen-shaped body for fine control
- Small collet for burrs and mounted points
- Light for long detail sessions

Finish	**Black**
Collet size	*On request*
Free speed	*On request*
Weight	*On request*

GT-D604

AIR PENCIL GRINDER KIT IN CARRY CASE

- Pencil grinder with hose and accessories
- Set of mounted points and collets
- Blue hard carry case keeps the kit together

Contents	**Pencil grinder, air hose, collets, mounted points**
Case	**Blue hard carry case**
Free speed	*On request*

AIR GRINDERS, DRILLS & DRIVERS

GT-G701

AIR ANGLE GRINDER WITH DISC GUARD

- Disc guard over the operator side
- Rear handle with lever throttle
- Supplied with spanners for disc changes

Finish	**Satin aluminium**
Disc diameter	*On request*
Free speed	*On request*
Weight	*On request*

GT-G702

COMPACT AIR ANGLE GRINDER

- Compact straight grip
- Disc guard fitted
- Grinding, flap and finishing discs

Finish	**Blue and grey**
Disc diameter	*On request*
Free speed	*On request*
Weight	*On request*

GT-G703

PISTOL-GRIP AIR DRILL

- Keyed drill chuck
- Pistol grip with trigger throttle
- Light, cool-running air motor

Chuck	**Keyed**
Finish	**Orange and black**
Chuck capacity	*On request*
Free speed	*On request*

GT-G704

PISTOL-GRIP AIR DRIVER

- Pistol grip with trigger
- Compact head for access
- Forward and reverse

Finish	**Black**
Drive	*On request*
Free speed	*On request*
Torque	*On request*

AIR IMPACT WRENCHES

GT-W801

1" DRIVE AIR IMPACT WRENCH, LONG ANVIL

- 1" square drive with long anvil
- D-handle and side handle for control
- Forward and reverse

Square drive	**1"**
Anvil	**Long**
Finish	**Satin metal**
Maximum torque	*On request*
Weight	*On request*

GT-W802

1/2" DRIVE AIR IMPACT WRENCH, COMPOSITE BODY

- 1/2" square drive
- Lightweight composite body
- Forward and reverse

Square drive	**1/2"**
Body	**Composite**
Finish	**Red and black**
Maximum torque	*On request*
Weight	*On request*

GT-W803

1/2" DRIVE AIR IMPACT WRENCH, METAL BODY

- 1/2" square drive
- Metal housing
- Rubber-covered grip

Square drive	**1/2"**
Body	**Metal**
Finish	**White and black**
Maximum torque	*On request*
Weight	*On request*

GT-W804

1/2" DRIVE COMPACT AIR IMPACT WRENCH

- 1/2" square drive
- Short body for confined spaces
- Forward and reverse

Square drive	**1/2"**
Body	**Compact composite**
Finish	**Red and black**
Maximum torque	*On request*
Weight	*On request*

COMPARE

TECHNICAL DATA & AIR SUPPLY

MODEL	TOOL	SIZE / DRIVE	FREE SPEED	AIR CONSUMPTION	WEIGHT
GT-S101	Compact Palm Sander	On request	*On request*	–	*On request*
GT-S102	Low-Profile Palm Sander, Vacuum	On request	*On request*	–	*On request*
GT-S103	Palm Sander	On request	*On request*	–	*On request*
GT-S104	Large-Pad Palm Sander	On request	*On request*	–	*On request*
GT-S201	Palm Sander, Vacuum	On request	*On request*	–	*On request*
GT-S202	Palm Sander	On request	*On request*	–	*On request*
GT-S203	Palm Sander, Large Vacuum Port	On request	*On request*	–	*On request*
GT-S204	Low-Profile Palm Sander	On request	*On request*	–	*On request*
GT-S301	Palm Sander	On request	*On request*	–	*On request*
GT-S302	Mini Angle Sander	On request	*On request*	–	*On request*
GT-S303	Compact Palm Sander	On request	*On request*	–	*On request*
GT-S304	Palm Sander, Vacuum	On request	*On request*	–	*On request*
GT-S401	Full-Grip Sander, Large Pad	On request	*On request*	–	*On request*
GT-S402	Compact Sander	On request	*On request*	–	*On request*
GT-S403	Tall-Body Sander	On request	*On request*	–	*On request*
GT-S404	Tall-Body Sander	On request	*On request*	–	*On request*
GT-S501	Palm Sander	On request	*On request*	–	*On request*
GT-S502	Palm Sander	On request	*On request*	–	*On request*
GT-S503	Low-Profile Palm Sander	On request	*On request*	–	*On request*
GT-S504	Palm Sander	On request	*On request*	–	*On request*
GT-D601	Straight Die Grinder	On request	*On request*	–	*On request*
GT-D602	Straight Die Grinder, Compact	On request	*On request*	–	*On request*
GT-D603	Pencil Grinder	On request	*On request*	–	*On request*
GT-D604	Pencil Grinder Kit	–	*On request*	–	–
GT-G701	Air Angle Grinder	On request	*On request*	–	*On request*
GT-G702	Compact Air Angle Grinder	On request	*On request*	–	*On request*
GT-G703	Air Drill	On request	*On request*	–	–
GT-G704	Air Driver	–	*On request*	–	–
GT-W801	1" Impact Wrench	1"	–	–	*On request*
GT-W802	1/2" Impact Wrench, Composite	1/2"	–	–	*On request*

Nominal values at 6.2 bar (90 psi) working pressure. Specifications can change with model updates – please confirm with us before ordering.

COMPARE

TECHNICAL DATA & AIR SUPPLY

MODEL	TOOL	SIZE / DRIVE	FREE SPEED	AIR CONSUMPTION	WEIGHT
GT-W803	1/2" Impact Wrench	1/2"	–	–	*On request*
GT-W804	1/2" Impact Wrench, Compact	1/2"	–	–	*On request*

RECOMMENDED AIR SET-UP

Pressure at tool	**6.2 bar (90 psi)**
Tool air inlet	**1/4" (most tools)**
Hose bore	**10 mm (3/8"), keep short**
Air preparation	**Filter, regulator, lubricator**
Lubrication	**Air-tool oil daily if no lubricator**
Moisture	**Drain tank and filter regularly**

SAFE OPERATION

- Never fit an abrasive or pad rated below the tool's free speed.
- Disconnect the air before changing discs, pads, points or bits.
- Keep the guard fitted on angle grinders.
- Wear eye and hearing protection; extract or mask against dust.
- Do not exceed the rated working pressure.

Nominal values at 6.2 bar (90 psi) working pressure. Specifications can change with model updates — please confirm with us before ordering.

APPLICATIONS

INDUSTRIES & APPLICATIONS

METAL FABRICATION

Fabrication shops grind and blend welds with air angle and die grinders, drill and fasten with pistol-grip air tools, and prepare surfaces with orbital sanders before paint or powder coating.

GT-G701 · GT-G702 · GT-D601 · GT-G703 · GT-S104 · GT-W802

AUTOMOTIVE & REFINISHING

Body shops and service bays rely on vacuum orbital sanders for filler and primer, mini angle sanders for spot repairs, and 1/2" impact wrenches for wheels and bolting.

GT-S102 · GT-S201 · GT-S302 · GT-S101 · GT-W802 · GT-W804

GENERAL ENGINEERING

Machine shops and maintenance teams use die and pencil grinders for deburring and edge breaking, and air drills, drivers and impact wrenches for assembly and repair.

GT-D601 · GT-D602 · GT-D603 · GT-G703 · GT-G704 · GT-W803

DIE, MOULD & TOOL ROOM

Tool rooms need control more than power: pencil grinders and compact die grinders for detail work, and compact sanders for finishing dies, moulds and patterns.

GT-D603 · GT-D604 · GT-D602 · GT-D601 · GT-S101 · GT-S303

WOODWORKING & FURNITURE

Furniture and joinery production sands large flat areas with full-size and vacuum orbital sanders, keeping dust down and finishes even.

GT-S102 · GT-S201 · GT-S203 · GT-S304 · GT-S104 · GT-S401

MARINE & COMPOSITES

Boat builders and composite fabricators use vacuum orbital sanders to control dust on gel-coat and fibreglass, and die grinders for trimming and edge finishing.

GT-S304 · GT-S203 · GT-S102 · GT-S401 · GT-D601 · GT-D602

ASSEMBLY & PRODUCTION LINES

Assembly lines use pistol-grip air drills and drivers for repeatable work, with impact wrenches where bolts need more torque — light, cool-running tools for all-day use.

GT-G704 · GT-G703 · GT-W804 · GT-W802 · GT-W803 · GT-W801

INDUSTRIAL DISTRIBUTORS

Distributors and tool resellers can offer a focused range of air tools with model codes and datasheets for every product.

GT-S103 · GT-S202 · GT-D601 · GT-G702 · GT-G703 · GT-W802

GET IN TOUCH

TELL US WHAT YOU NEED

Send the model codes, sizes and quantities you need — or describe the job — and we will reply with the right tool and a quotation.

EMAIL	info@grindtechtools.com
PHONE	+91 96005 72227
WEB	grindtechtools.com
ADDRESS	GrindTech Tools Private Limited T.S. No. 117/1E, Kamaraj Nagar, Panruti, Cuddalore District, Tamil Nadu 607106, India
GSTIN	33AANCG3660Q1Z1

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GRINDTECHTOOLS

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