

3M Power Tools

The new range of 3M Power Tools are designed to complement our extensive abrasive solutions used in bus body manufacture. These tools get the best results out of abrasive discs - with enhanced safety and user comfort. The 3M Power Tools range includes:

3M Random Orbital Sander



When you need a finishing tool, you might not think about the innovative equipment technology required to help you do the job more efficiently. But luckily, 3M did. That's why we engineered a better line of air-powered finishing tools. Tools that are designed to work hand-in-hand with the 3M™ Abrasives and Accessories you've always trusted, with the built-in features and performance you'd expect from 3M:

- Variety of NEW Dust Management Systems
- Improved handling and comfort
- Variety of grip sizes available
- Precision balanced, designed for smooth operation
- Color-coded lever for easy orbit identification

Available in tool diameters of 3", 5" & 6" in non vacuum, central vacuum and self generating vacuum with accessories.



3M Metal Working Tools



Designed to easily handle cutting through everything from standard rebar to oversized bolts, you can count on the performance and dependability of the new line of 3M™ Cut-Off Wheel Tools. Their compact design and built-in safety features make these the tools of choice for any job. 3M™ Greptile™ Gripping Technology reduces vibration and provides a secure grip that can be held with less effort. And the adjustable directional exhaust feature works the way you want it to.

- High-output air motor
- Directional exhaust (360 degrees)
- 3M™ Greptile™ Grip
- Safety lever throttle to avoid accidental starting
- Over-sized ball bearings on output spindle
- Robust spiral bevel gearing
- 4-place indexable head
- 360 degree rotatable safety guard

Available in tool diameters of 3", 4", 5" & 6"



Abrasive Systems For Bus Body Building



building
better buses
from cut to finish

3M Abrasive Systems presents innovative, high-performance abrasive and finishing systems designed to deliver during every stage of bus body manufacture.

From metal working to paint surface preparation, these solutions range from cut-off wheels, grinding wheels to sanding systems using abrasive Hookit™ discs.

Coupled with the new generation of 3M power tools - these products provide you faster, durable and consistent performance. And they put your safety and health at the forefront.

Coming to you from 3M, where innovation has been the way of life for over 100 years, these bus body manufacturing solutions bear the same hallmark of trust and reliability.

Whether it is cutting, grinding or sanding, these single source systems help you turn metal to finished bus roll out - faster, safer.

3M INDIA LIMITED

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IMPORTANT NOTICE: 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether this 3M product is fit for a particular purpose and suitable for user's method of application.

LIMITATION OF REMEDIES AND LIABILITY: If this 3M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including negligence, warranty or strict liability.



Cutting-edge performance at every stage

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METAL WORKING SOLUTIONS



3M Cutoff wheels

- Cuts faster
- Safer (each & every wheel is safety tested)
- Cuts material consistently
- Consistent Quality
- Available in 14" x 3mm thickness



3M Grinding Wheels - A24S & GreenCorps

- Cuts faster
- Safe to use (manufactured to meet EN standards)
- Consistent cut rate & performance
- Well balanced to reduce vibrations and operator fatigue
- Contains Aluminium oxide (A24S) & superior Cubitron™ mineral (Green Corps)
- Available in 4", 5" & 7" x 6mm thickness



3M Radial Flap Discs - 563D

- Proven technology in weld grinding & blending
- Consistent cut rate through out the life
- Consistent smoother finish
- No gouging while grinding
- No excess load required by operator
- Needs no frequent change of discs as the life is higher than the fiber disc
- Contains Alumina Zirkonia
- Available in 4.5" in 36, 60 & 80 Grits



3M Fiber Disc - 381CP Premium & Cubitron™ Fiber Disc

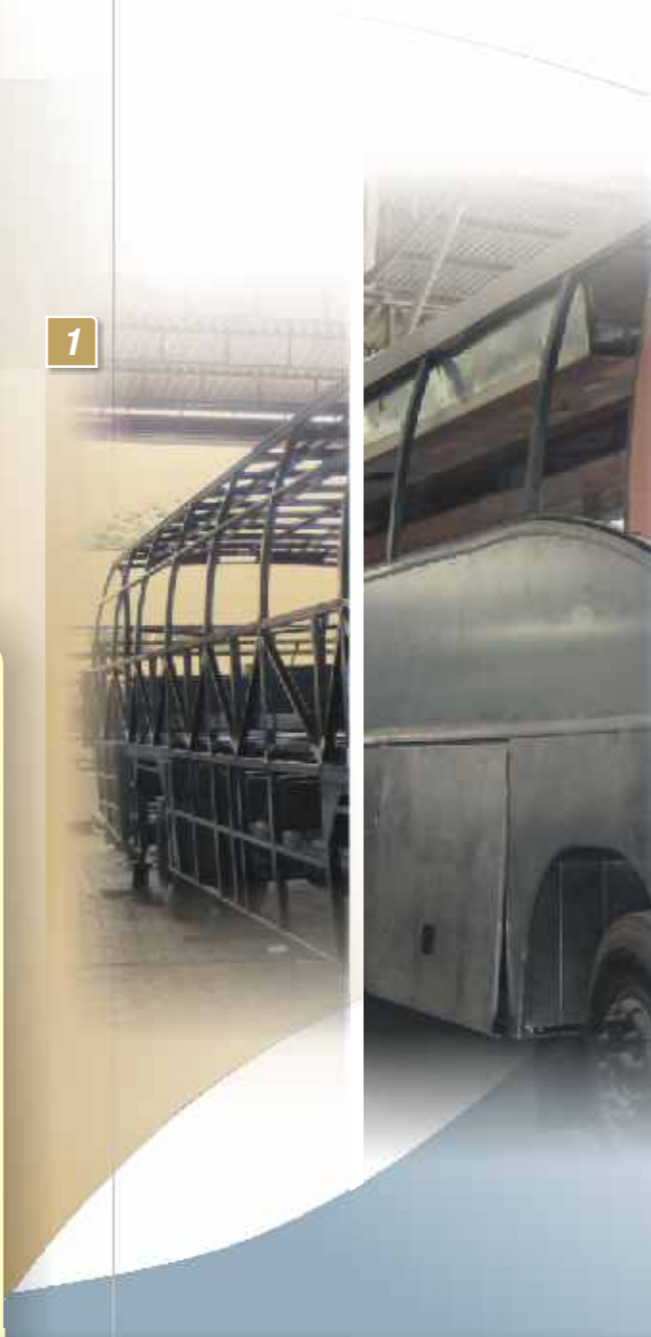
- Cuts uniformly
- Safe to use
- Used for weld grinding & blending
- Contains Aluminium oxide (381CP Premium) & superior Cubitron™ mineral (Cubitron™ Fiber disc)
- Available in diameters 4", 5" & 7" in 36, 60, 80 & 120 grits



3M Hand pad - Mighty blue

- Consistent finish
- Flexible
- Soft on hands
- Lasts long

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PAINT SURFACE PREPARATION SOLUTIONS



3M Hookit™ Discs - 236U

- Sanding operation made easy and cleaner
- Covers more area
- Better finish
- Consistent performance in putty sanding
- Contains aluminum oxide mineral
- Suits all Random Orbital sanders - best performance with 3M ROS
- Available in diameters of 5", 6" in plain & dust free construction
- Grits: 80, 120, 150, 180, 220, 320 & 400



3M Hookit™ Backup Pads

- Specially designed pads for each operation:
 - Standard profile - general purpose
 - Low profile - most aggressive
 - Low profile finishing pad - best finish
- Available in dust free construction also
- Special interface backup pads enhancing backup pad life



3M Random Orbital Sander

- Specially designed for operator comfort
- Longer life
- Lesser vibration due to tool balance
- Less maintenance
- Available in central vacuum & self generated vacuum models
- Available in diameters of 5" & 6"



3M Wet or Dry Sheet

- Specially designed to use in wet condition
- To be used for finer finish
- Available in 1000, 1500 & 2000 grits