



TOP CLASS TOOLS TO RECREATE THAT  
**TOP CLASS FINISH**

**ABRASIVE POWER TOOLS \* PAINT SPRAY EQUIPMENT \* ABRASIVE CONSUMABLES**

**AMERICAN MADE POWER TOOLS**  
CLARENCE \* NEW YORK



IND / AFT / 22.01



**PRE PAINT, PAINT & POST PAINT SOLUTIONS**





**DYNABRADE HEAD QUARTERS, NY, USA**

## Vision

The first choice for abrasive power tools and process solutions, today and tomorrow.

## Mission

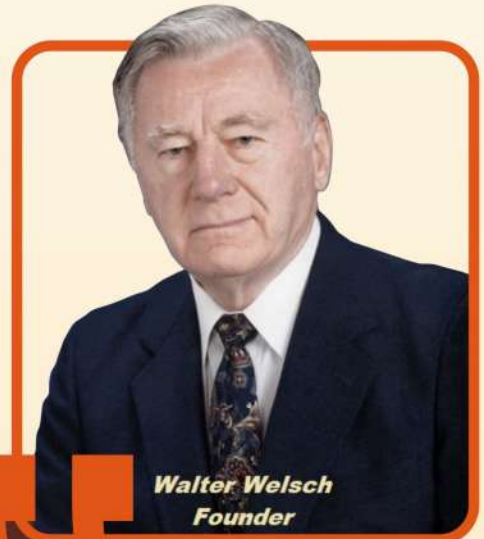
**WE LISTEN . WE OBSERVE . WE OPTIMIZE .**

We design high-quality tools and innovative solutions to improve the operator's environmental safety, process time, and finishes which reduces our customers' costs. We strive to have a positive and meaningful impact for all of our stakeholders: Our Customers, Employees, Shareholders, and Community.

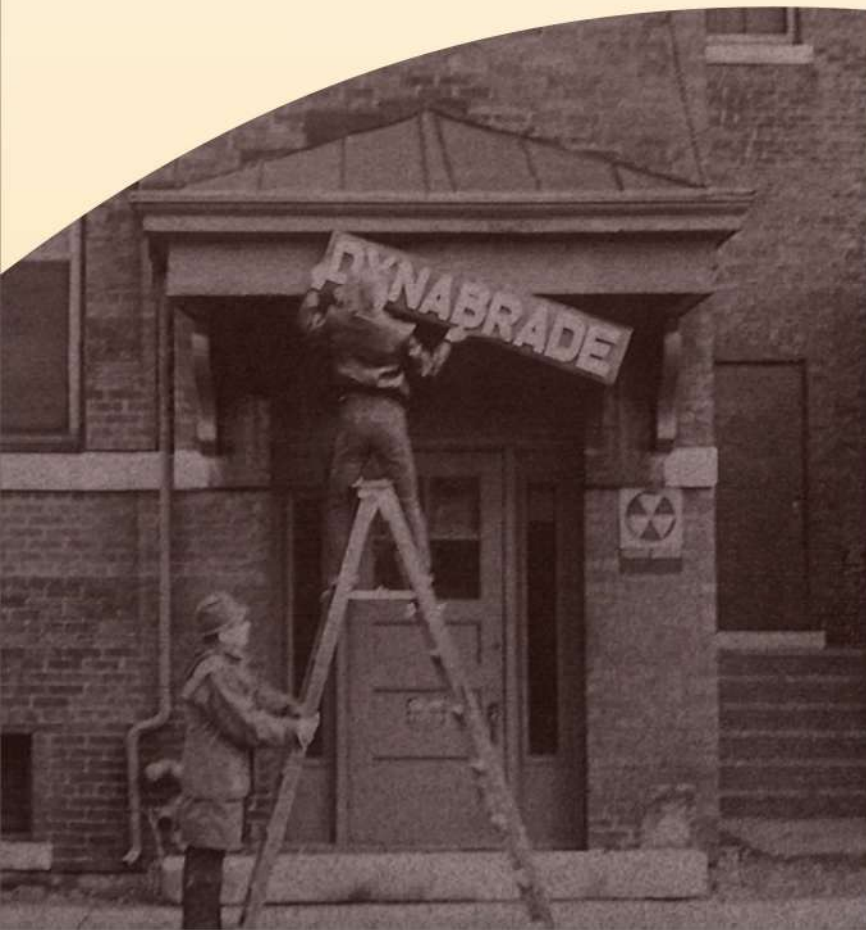
## Walter Welsch

**Inventor of the Dynaflex® Abrasive Belt Tool & Founder of Dynabrade Inc**

Mr. Walter Welsch, popularly known as "Wally" was born on 6th of Feb 1924 in St. Paul, Minnesota. He founded Dynabrade Inc. in year of 1969 and hoped to earn a reputation for excellence and a position of leadership in the innovative design and manufacturing of unique portable abrasive power tools and related accessories. This brand has come a long way since then. Today, Dynabrade does business in more than 90 countries with subsidiary operations in Europe & India.



**Walter Welsch**  
Founder



## HISTORY & EVOLUTION

Dynabrade began in 1969 with one inspired idea from a small place. Walter Welsch, Dynabrade's founder, developed the first Dynaflex® Abrasive Belt Tool as a method of improving the task of hand-filing metals and other hard surfaces, while making this process quicker and easier than ever before. Thanks to this innovative, entrepreneurial spirit, Dynabrade thrives to this day, continuously upgrading the product offered, through extensive research & development based on market needs and new technological advancements in the tool and abrasive industries. Today, through the continued hard work and determination of its employees, Dynabrade has earned a worldwide reputation for excellence, holding a leadership position in the innovative design and manufacturing of unique portable power tools and related accessories.



## DYNABRADE INDIA

Dynabrade Inc, set up a wholly owned subsidiary in the year 2007. In line with reputation Dynabrade enjoys worldwide, Dynabrade India Abrasive Power Tools Pvt. Ltd. (Dynabrade India) at Navi Mumbai, Maharashtra offers premium abrasive power tools backed by efficient customer service. The strong network of well trained distribution across the country along with presence of skilled employees in key markets has made Dynabrade name generic with "abrasive power tools" in the Indian market. Dynabrade has a strong presence in the automotive manufacturing and automotive refinish segment in India. To be able to offer a complete finishing solution, Dynabrade offers SATA range of spraying equipment exclusively for the Indian market. SATA is global leader in spraying equipment and a popular name with all major paint companies, car manufacturing in Europe and USA. Together as a combination, Dynabrade and SATA are approved and endorsed by all major car manufacturers in India. Dynabrade was the first to introduce dry sanding equipment in India. Dynabrade with the support of SATA's latest technology spraying equipment ensure best quality finish at a minimum cost. For a body shop owner, this means more customers and more profits.

## WORLDWIDE DISTRIBUTION

A key to Dynabrade's growth is reinvesting in ourselves. We moved into Clarence in 1990, NY building of 28000 sq feet which today stands at sprawling 90000 sq feet with another 51000 sq feet available for the expansion. Dynabrade grew to the point where it serviced hundreds of distributors all over the world, sharing global sales responsibilities with Dynabrade Europe (Luxembourg) and Dynabrade India (Maharashtra). Dynabrade International Sales (Clarence, NY) supports these offices, along with direct responsibility for sales representatives in Canada, Mexico, Central & South America and Asia/Pacific Rim.

- Corporate headquarters & manufacturing in a 150,000 sq. ft. facility in Clarence, New York, USA
- Subsidiaries in Luxembourg & India
- Global manufacturer with directly employed, application trained sales force
- Business in 90 countries speaking 26 languages



Countries with Directly Employed Sales People

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# DYNABRADE BODY & PAINT TOOLS

- ✓ **Double Action Sanders**
- ✓ **Single Action Sanders**
- ✓ **Orbital Sanders**
- ✓ **Wet Sanders**
- ✓ **Small & Large Polishers**



Quality abrasive tools & spray equipment with cost effective consumables from the company who understands the automotive applications

**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**

# DYNABRADE DOUBLE ACTION SANDERS

The best range of Random Orbital Sanders.  
Minimum air consumption, lightweight design.  
Host of many other exclusive features!



**NEW  
LAUNCH**

DYNORBITAL®

**EXTREME**

EXTREME SANDING IN ANY APPLICATION FROM DYNABRADE

## DOUBLE ACTION SANDERS

AMERICAN-MADE FROM THE HIGHEST GRADE MATERIALS FOR LONG-LIFE & HIGH DURABILITY

### FEATURES

- New motor design has the highest power to weight ratio in the industry.
- Most consistent speed under load in industry, 92% of rated speed.
- New Rotor Design enhances power with less friction.
- Ergonomic design with integrated comfort platform for more wrist support.
- Soft grip co-moulded to rigid composite base housing for maximum comfort & durability.
- Archives consistent, superior finishes in lesser time.



### SPECIFICATION

Model	Pad size	Pad face	Vacuum Type	Orbit size	Weight(kg)	AirCons.(SCFM)	Power(HP)	Free RPM
X61VHS	6"	Hook	Central Vac	5mm	0.9	19	0.3	12000
X61HS	6"	Hook	Non Vac	5mm	0.9	19	0.3	12000
X51VHS	5"	Hook	Central Vac	5mm	0.9	19	0.3	12000
X51S	5"	Vinyl	Non Vac	5mm	0.9	19	0.3	12000
X31V	3"	Hook	Central Vac	5mm	0.6	8	0.1	12000
X32V	3"	Hook	Central Vac	2.5mm	0.6	8	0.1	12000



DYNORBITAL®

# RED-SPIRIT

LIGHT-TO-MEDIUM DUTY SANDER  
WITH DYNABRADE QUALITY BUILT IN !

## DOUBLE ACTION SANDERS

- Dynabrade's lightest random Orbital Sander is ideal for automotive sanding applications and for operators looking for light weight tool.
- Latest improvements include distinctive New Look, ergonomic tool grip for added comfort, increased vacuum efficiency and new muffler design.

### SPECIFICATION

Model	Pad Size	Pad face	Vacuum Type	Orbit	Sound(dBA)	Weight(kg)	Air Cons.(SCFM)	Power(HP)	Free RPM
21064	6"	Hook	Central Vac	5mm	82	0.7	14	0.25	12000
21038	6"	Hook	Self Vac	5mm	86	0.7	14	0.25	12000
21036*	6"	Hook	Self Vac	5mm	86	0.7	14	0.25	12000
21035	6"	Hook	Non Vac	5mm	81	0.7	14	0.25	12000
21030	5"	Vinyl	Non Vac	5mm	80	0.6	14	0.25	12000

\*comes with bag and hose (50617)



DYNORBITAL®

# SUPREME

SETTING THE STANDARD FOR DOUBLE  
ACTION SANDING SUPREMACY !

## DOUBLE ACTION SANDERS

- When going gets tough, Supreme gets going ! Ideal for double duty heavy shifts, heavy duty or an abusive working environment.
- The ever dependable workhorse of the Dynabrade DA Sander range, Supreme sports a distinctive look, signifying many innovations and improvements !
- Latest advancements include refined ergonomic design, increased vacuum capabilities, aggressive 3/8" (10mm) orbit and more.
- When operating on work surface, tool maintains highest RPM in the Industry !

### SPECIFICATION

Model	Pad Size	Pad Type	Vacuum Type	Orbit	Sound(dBA)	Weight(kg)	Air Cons.(SCFM)	Power(HP)	Free RPM
56830	6"	Hook	Central Vac	5mm	81	1.0	18	0.28	12000
56829	6"	Hook	Self Vac	5mm	85	1.0	18	0.28	12000
56826	6"	Hook	Non Vac	5mm	78	1.0	18	0.28	12000
56890	6"	Hook	Non Vac	10mm	80	1.0	18	0.28	12000
56819	5"	Vinyl	Central Vac	5mm	80	1.0	18	0.28	12000
56818	5"	Vinyl	Self Vac	5mm	82	1.0	18	0.28	12000
56815	5"	Vinyl	Non Vac	5mm	80	1.0	18	0.28	12000
56880	5"	Vinyl	Non vac	10mm	78	1.0	18	0.28	12000



**MADE IN USA**  
**QUALITY & SAFETY**  
 Satisfaction Guaranteed

**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**





## DYNABRADE DYNABUG ORBITAL SANDERS

### FEATURES

- Dynabug® for general sanding, deep into corner where round sander can't reach for fine sanding & feathering.
- Slightly larger and heavier, relieves operators of having to apply heavy downward force while working.
- Dynabug® II Compact & lightweight, Easy to access in tight corner areas & limits operator fatigue, especially on vertical surfaces.
- Ideal for feathering applications for creating surfaces with excellent mechanical adhesion for painting and final finish.



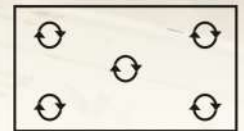
58502



57811



58501



orbital motion

### SPECIFICATION

Model	Model Name	Tool Pad Size	Pad Type	Vacuum Type	Sound (dBA)	Weight (Kgs)	Air Cons. (SCFM)	Power (Hp)	Free RPM
57811*	Dynabug	3.75" x 7"	Vinyl	Self Vac	74	1.2	18	0.28	10000
57814*	Dynabug	3.75" x 7"	Vinyl	Central Vac	81	1.2	18	0.28	10000
58501	Dynabug II	3" x 4.25"	Velcro	Central Vac	75	0.8	13	0.15	10000
58502	Dynabug II	3" x 4.25"	Velcro	Self Vac	81	0.7	13	0.15	10000

\*comes with clips

## DYNABRADE SINGLE ACTION SANDERS

### SANDER FOR PAINT STRIPPING

## Dynalocke

Combination of Rotary and  
Orbital Motion in one Tool

### FEATURES

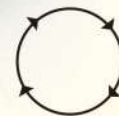
- 12,000 RPM Dynalocke is truly "two tools in one," easily changing from a rotary disc sander to random orbital sander with the flip of a switch.
- Switch is recessed within tool grip to prevent accidental engaging.

### SPECIFICATION

Model	Pad Size	Pad Type	Vacuum Type	Orbit	Sound(dBA)	Weight(kg)	Air Cons.(SCFM)	Power(HP)	Free RPM
58435	Hook	6"	Non Vacuum	5mm	82	1.2	23	0.45	12000
58436	Hook	6"	Self Vacuum	5mm	82	1.2	23	0.45	12000



58435



Rotary Motion  
For Stripping & Blending



Orbital Motion  
For Swirl-Free Finishing

## Mud Hogger

### GEAR DRIVEN SANDER

### FEATURES

- 900 RPM Mud-Hogger for aggressive removal application.
- Uniquely epicycloidal sanding action allows aggressive removal of material.
- Applications include removal and leveling of large amounts of filler materials and removing paint.

### SPECIFICATION

Model	Pad Size	Pad Type	Vacuum Type	Branding	Weight(kg)	Sound(dBA)	Air Cons.(SCFM)	Power(HP)	Free RPM
58442	6"	Hook	Non Vacuum	Mud-Hogger	1.7	80	23	0.45	900

\*w / 57764 Pad



58442



Epicycloidal Motion  
Gear-Driven Sanders





## DYNABRADE POLISHERS & BUFFERS

For easy Polishing, Buffing of all kind of surfaces  
& Repair of Sanding Scratches on Clearcoat

### 3" Pneumatic Buffer

For Repair of Small Sanding Scratches on Clearcoat

- Excellent for buffing and polishing fiberglass, plastics and other materials.
- Ideal for buffing door/window columns and posts, plus recessed areas and contoured surfaces.

Model	Model Type	Pad Size	Pad Type	Pad Density	Weight (Kg)	Air Cons. (SCFM)	Power (Hp)	Free RPM
57550	Pneumatic	3"	Hook	Hard	0.9	18	0.25	2400



57550



Rotary Motion  
For Stripping & Blending

### 5 – 8" Pneumatic Buffer

PROVEN MODELS IN ELECTRICAL AND PNEUMATIC VARIANTS

For Repair of Large Area Scratches on Clearcoat

- 0 - 2,500 RPM free speed. Lightweight and compact in size.
- Insulated handle reduces cold air transmission to the operator.
- Rear exhaust, variable speed safety-lock lever throttle.
- Soft-grip handle can be positioned for right or left hand operation.



18050

### 5 – 8" Electrical Buffer

For Repair of Large Area Scratches on Clearcoat

- 900 - 2,500 RPM free speed. Lightweight and compact in size.
- Heavy duty motor with durable electrical parts for consistent.
- Soft-grip handle can be positioned for right or left hand operation.



51590

Model	Model Type	Motor (Watt)	Tool Pad Size	Spindle Size	Weight (Kgs)	Air / Voltage	Free RPM
18050	Pneumatic	522	5 – 8 Inch	5/8" - 11	2.4	27 SCFM	0 - 2500
51590	Electrical	1200	5 – 8 Inch	M14 x 2	2.0	220-240 V	900 - 2500

**WE LISTEN.**  
**WE OBSERVE.**  
**WE OPTIMIZE.**

Our Approach is Customer Satisfaction Always.

**WE LISTEN.  
WE OBSERVE.  
WE OPTIMIZE.**

## DYNABRADE WET SANDERS

### Wet Dynabug® "Model T" AUTOMATES WET SANDING

#### FEATURES

- Turbine Air-Powered Orbital Sander with 3/16" orbit & adjustable speed control.
- Includes all hardware – 20 ft water hose, brass weight. No special sand paper or hole punch needed!
- Unique water feed "through-the-pad" design. Fingertip control valve allows for



Model	Model Name	Tool Pad Size	Pad Type	Vacuum Type	Sound (dBA)	Weight (Kgs)	Air Cons. (SCFM)	Free RPM
57909	Model - T	6 Inch	Soft Pad	Non Vac	76	0.7	17	20000

### Wet Dynorbital® Supreme FOR POLISHING AND FINISHING FLATS AND SIDES

#### FEATURES

- Swirl-free finishes by reducing airborne dust, improving air quality of workplace.
- Overskirt shroud is standard on all models, to control water splash.

#### Basic Models

- Without "through-the-tool" water feed (who prefer to use a hose or spray bottle).

#### Deluxe Models

- Include 1/4" diameter x 11' long water line and 1/4" diameter x 10' long air line, both contained in 3/4" diameter over-hose.
- Include adjustable "water feed" valves at two locations: one near the water source connection and another at the tool.



Model	Model Name	Motor HP	Tool Pad Size	Orbit Size	Vacuum Type	Sound (dBA)	Weight (Kgs)	Air Cons. (SCFM)	Free RPM
57584	Basic	0.24	6 Inch	2.5 mm	Non Vac	78	1.0	16	10000
57585	Deluxe	0.24	6 Inch	2.5 mm	Non Vac	78	1.0	16	10000
57571	Deluxe	0.24	3.5 Inch	5 mm	Non Vac	74	1.0	16	10000

## DYNABRADE DYNALINE SANDERS

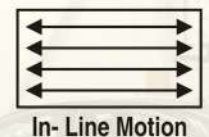
### AIR-POWERED IN-LINE FINISHING SANDER

#### FEATURES

- 2,400 strokes per minute at 90 PSIG (6.2 Bar).
- Automates the manual hand block action with unique "In-Line" action.
- Quality tool for low vibration, smooth operation and superior finishes.
- Comfort platform provides additional hand and wrist support.

#### SPECIFICATION

Model	Pad Size	Pad Type	Vacuum Type	Stroke / Min	Sound (dBA)	Weight (Kg)	Air Cons. (SCFM)	Power (Hp)
57401	3" x 8"	Velcro	Self Vac	2400	79	1.2	18	0.3
57404	3" x 8"	Velcro	Central Vac	2400	80	1.2	18	0.3





# DYNABRADE VACUUM SANDING MACHINES



- ✓ **Electric Dust Extractor Machine**
- ✓ **Pneumatic Dust Extractor Machine**
- ✓ **Compact Immersion Vacuum Machine**
- ✓ **Down Draft Table**

Introducing Dynabrade RAPTOR VAC™  
Portable Vacuum Systems, designed  
to aggressively capture dust and  
debris for a cleaner, safer workplace!

**WE LISTEN.  
WE OBSERVE.  
WE OPTIMIZE.**

# DYNABRADE MINI RAPTOR VAC™ ELECTRICAL DRY SANDING SYSTEM



Certifications:  
UL LISTED M-Class

EUROPEAN COUNTRIES  
CE ENEC M-Class



**NEW  
LAUNCH**

Designed for peak efficiency, Mini-Raptor Vac® equips a single operator with a complete system for sanding and dust collection. The combination of Dynorbital Spirit, Raptor Vac and Cart provides an excellent mobile sanding solution for automotive body-shops.

**WE LISTEN. WE OBSERVE. WE OPTIMIZE !**

## FEATURES

- Model includes one Red-Spirit DA sander (21064) with automatic start on/off device with vacuum.
- Vacuum auto on/off, saves time and energy by automatically turning suction on and off in sync with tool use.
- System comes with one 20' non-conductive coaxial hose with integrated airline.
- The premium cart stores your tool & hose while providing a convenient shelf for abrasives, tapes etc.
- Second DA Sander can be retro-fitted on to the machine.

## SPECIFICATION

Model	Capacity	Voltage	Power	W Static Lift	Sound	Weight(kg)	Height	Width	Length
10067K	60.5 Ltrs	230V/50 Hz	1440 Watt	234 mbar	80 dBa	60w/Cart	110 cm	64 cm	78 cm

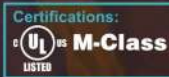
\* for the DA sander 21064 specs included in the kit, refer the page number 7

## EXCLUSIVE MINI RAPTOR VAC™ FEATURES

Feature	Advantage	Benefits	Competition
<b>M Class Vacuum</b>	10 Times finer dust collection than regular L class System.	Effective vac system. Extended life of motor and spare parts.	✗
<b>Clear Access Design</b>	No Need to remove the full cart head for changing the dust Bag.	Head can easily be lifted for the easy & quick change of bag.	✗
<b>Capacity - 60 Ltrs</b>	Best in class, keeps the filter away from the dust bag	Proper filtration & motor life to its designed 1000-1200 hrs.	✗
<b>Upgradable System</b>	Design provides plenty of air to tools for proper RPM under load	Vac system can be upgraded to two tools for faster production.	✗
<b>USA Built Power Unit</b>	Designed for easy change out of low cost proprietary power unit	Motor can easily be changed instead of buying new machine.	✗
<b>Integrated Airline</b>	Integrated hose assembly is an ergonomically friendly System.	No Scratch or black streaks on panels like in case of regular hose.	✗
<b>Smaller Foot Print</b>	System provides great storage in a compact footprint.	Occupies smaller area and saves the valuable shop floor space.	✗
<b>Conductive System</b>	Vacuum can work where static electricity builds at a rapid rate.	Pulls the static charge away & prevents accidents, fire or shocks.	✗
<b>Large HEPA Filter</b>	Vac filter is 55% bigger than the other Vac filter.	Proper air flow in the vacuum & no overworking the motor.	✗



# DYNABRADE MEGA RAPTOR VAC™ ELECTRICAL DRY SANDING SYSTEM



Dynabrade Raptor VAC™ Portable Vacuum Dust Extraction Systems, designed to aggressively capture dust and debris while sanding for a cleaner, safer automotive body-shops. These Vacuums offer a variety of ergonomic features, with

## The Dynabrade Difference Built Right In !

### FEATURES

- Model includes two DA sanders (21064) for simultaneous use with automatic start-up with vacuum.
- System HEPAH13 Filter with 99.95% efficiency on 0.3 micron.
- Convenient orange warning light indicates that filter needs replacement.
- Red warning light indicates protection device is activated to prevent heat overload to motor.
- System comes with two 20 feet non conductive coaxial hoses with integrated air lines & two dust bags.



Model Number	Capacity	Voltage	Power	Static Lift	Sound	Weight	Height	Width	Length
61416D	78 Ltrs	230V / 50 Hz	1250 Watt	238 cm	73 dB(A)	39 Kgs	122 cm	69 cm	61 cm

\* for the DA sander 21064 specs included in the kit, refer the page number 7

### EXCLUSIVE RAPTOR VAC™ FEATURES

Features	Advantage	Benefits	Competition
<b>M Class Vacuum</b>	10 Times finer dust collection than regular L class System.	Effective Vac System. Extended life of motor and spare parts.	✗
<b>Capacity - 78 Ltrs.</b>	Best in class, Keeps the filter away from the dust bag.	Lesser bag change frequency & downtime. Extended motor life.	✗
<b>Self-Cleaning Filter</b>	Machine produces air blast inside out of filter to keep it clean.	Lesser downtime. Extended motor life, effective vacuum	✗
<b>By-Pass Motor</b>	Machine System provides bypass air to the motor to cool down.	Ensures the dust proofing for the motor and extends its life.	✗
<b>Heavy Duty Motor</b>	Vac system has powerful & durable motor.	Absorbs voltage fluctuations for extended motor life.	✗
<b>Clear Access Design</b>	No need to remove the full cart head for changing the dust bag.	Head can easily be lifted for the easy & quick change of bag.	✗
<b>Integrated Airline</b>	Integrated hose assembly is an ergonomically friendly system.	No scratch or black streaks on panels like in case of regular hose.	✗
<b>Handy Power Outlet</b>	A power socket on the head.	For quick connection for electric sander or polisher	✗
<b>After Sales Service</b>	Prompt availability of spares & repair services.	No breakdowns, peace of mind !	✗



# DYNABRADE COMPACT IMMERSION RAPTOR VAC™ ELECTRICAL PORTABLE VACUUM



## Electric Portable Vacuums

For collecting metallic dust & debris such as aluminium and commercial alloys. Collects and renders inert up to a maximum of 5 lbs. (2.27 kg) of dust.

### FEATURES

- Legally certified explosion proof / dust ignition proof by an osha approved nationally recognized Testing Laboratory(NRTL)
- Coalescing Filter Element (CFE) for moisture removal.
- Degassing vent allows gas to be evacuated automatically from the unit
- Vacuums and included tool kit are static-dissipating and conductive
- Corrosion resistant Stainless Steel recovery tank.

### ELECTRIC AND PNEUMATIC VACUUMS INCLUDE :

- One 20'(6m) conductive coaxial Hoses with Integrated Air Lines.
- One Composite Coupler
- One vacuum Hose Swivel Adapter
- Conductive collection bag
- HEPA H14 Filter with 99.995% efficiency on 0.3 micron

**CERTIFICATIONS**

Designed for use in:  
Class I, Division 1, Group D T3C  
Class II, Division 1, Groups E, F and G  
Hazardous Locations as defined in  
the National Electric Code (NFPA 70)

European Countries:  
ATEX Third Party Certified  
CE EX II 2 GD Ex d IIA T3 Gb  
Ex I IIC T 200° C Db IP 6X

## Legally Certified

Explosion-proof and dust ignition-proof for safe recovery of combustible and conductive dusts.



Model	Capacity	Voltage	Power	W Static Lift	Sound	Weight (kg)	Height	Width	Length
61511	24 Ltrs	230V / 50 Hz	1000 Watt	175 mba	85 dBA	34	109 cm	66 cm	66 cm

## DYNABRADE VACUUM ACCESSORIES

Each cleaning kit includes an extension hose and variety of attachment used for general service shop cleanup and dust collection in hard-to-reach areas for vehicles. Specialized conductive and Division 1 Certified cleaning kits protect technicians from static discharge and acceptably capture aluminum dusts.

**MINI-RAPTOR VAC CLEANING KIT-** Part number 96605 : To be used with 10067 K

**RAPTOR VAC CLEANING KIT-** Part number 96558 : To be used with 61416D & 64625D



**“WE LISTEN. WE OBSERVE. WE OPTIMIZE”**

# Dynabrade is **Approved** by all major **Car Manufacturers** in India

**APPROVED**



## DYNABRADE PNEUMATIC PORTABLE VACUUM

A ZERO MAINTENANCE SYSTEM FROM **DYNABRADE!**

### AUTOMOTIVE DRY SANDING VACUUM SYSTEM

#### FEATURES

- **Pneumatic Machine:** No electricity required, perfect to be used where sufficient compressed air supply is available.
- **Zero maintenance:** Effectively no maintenance required as there are no moving parts in the machine.
- **Zero Recurring Cost:** Machine doesn't need any special bag or any consumable to run and its filter is washable.
- **Absolutely Safe:** Pneumatic hence needs no electricity makes it safe for inflammable environment like paint shops.
- **Versatile Machine:** Machine can be used with sanders and hand blocks both hence makes it a complete machine.
- **Adjustable Vacuum:** Vacuum efficiency can be adjusted with a handy knob for 1 or 2 sander operation.
- **Two Tools Configuration:** Model included two DA sanders (21064) for simultaneous use for the operations
- **Easy to clean:** User friendly machine requires not much cleaning effort and its very quick to clean.



Model	Capacity	Air Pressure	Air Consumption	W Static Lift	Sound	Weight	Height	Width	Length
64625D	38 Ltrs	6.2 Bar ( Min)	37 SCFM	149 mbar	73 dBA	22 Kgs	112 cm	48 cm	48 cm

\*for the DA sander 21064 specs included in the kit, refer the page number 4

## DYNABRADE DOWNDRAFT SANDING TABLES

STATIONARY SYSTEM, ELIMINATES AIRBORNE DUST WHILE SANDING

#### FEATURES

- Ideal for use with vacuum or non- vacuum tools.
- Dual filtration - accepts MERV 8 pleated paper filters, 20" W x 25" L.
- Each model also includes one pre-filter blanket.
- Rhino Linings coated tabletop surface is durable and anti-slip.
- 5" diameter casters allow easy manoeuverability of table.
- Two handy storage compartments for tools and accessories.
- Two convenient dust-tight electric outlets.



#### Model 64490

Working Area of 84cm x 152 cm (33" x 60")

#### Model 64493

Working Area of 84cm x 104 cm (33" x 41")

#### Model 64492

Working Area of 91cm x 183 cm (36" x 72")

Model	Motor Hp	Voltage	Phase	Air Flow	Current Amp	Weight	Height	Width	Length
64493	1	220 V/50Hz	1	3000 CFM	13	125 Kgs	914 mm	838 mm	1041 mm
64490	1	220 V/50Hz	1	3000 CFM	13	129 Kgs	914 mm	838 mm	1524 mm
64490	1	220 V/50Hz	1	3000 CFM	13	166 Kgs	914 mm	914 mm	1829 mm



# DYNABRADE ACCESSORIES

World Class Quality, Wide Range



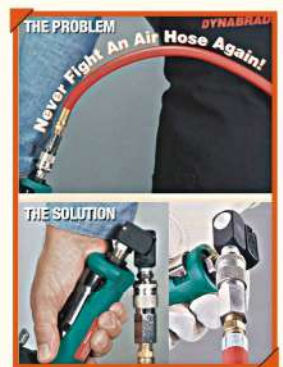
## SWIVEL JOINT - DYNASWIVEL

Patented Air-line connector which never lets you fight the Air Tool again!  
For use with most Air Tools or Paint Guns in Service Shop or Body Shop

### FEATURES

- The Dynaswivel is a "universal-joint" that connects portable air tools to an air line.
- It improves tool maneuverability, minimizes operator fatigue and extends hose life.
- Composite material - Double pivot (94300) and with flow control(94407) dial configuration.
- 96177 - Pack of 10 composite (94300) joints

Part No.	Thread Size	Flow Control	Air Flow	Weight
94300	1/4"NPT	No	Upto 33 SCFM	6 Gms
94407	1/4" NPT	Yes	Upto 46 SCFM	8 Gms



## DYNABRADE AIR LUBE (10W/NR)

### FEATURES

- Formulated for pneumatic equipment and absorbs up to 10% of its weight in water.
- Prevents rust and formation of gum/sludge for operation with greater power and less downtime.

<b>Part No. 95821</b> - 118 ml (4 oz.)
<b>Part No. 95843</b> - 3.8 l (1 gallon)
<b>Part No. 95842</b> - 473 ml (1 pt.)
<b>Part No. 96101</b> - 24 Nos. - 118 ml (4 Oz.) Bottles



## FILTER-REGULATOR-LUBRICATOR (FRL)

Using a dynabrade FRL at every work station will extend the service life of the tools at an operator's bench. Our FRL will filter debris/water hidden inside air lines, allow operators to regulate air pressure locally, and deliver air tool oil much more consistently then a manual oiling process.

### FEATURES

- **Model 10690** : 106 SCFM for high demand tools.
- 5-micron filter, Zinc Construction of the body
- 3/8" NPT reducer bushings (pictured) if necessary.
- Use with Dynabrade Air Lube (95842)

Port Size	Max Air Pr.	Max Air Flow	Max Air Temp.
1/2"	10.3 Bar	106 SCFM	65 Deg C





# DYNABRADE ACCESSORIES

World Class Quality, Wide range

AMERICAN MADE POWER TOOLS  
HERSHENESS • NEW YORK



## LIGHTWEIGHT AIR LINE SOLUTIONS

### Hoses

- Cost-effective air tool connections- 8mm I.D.
- Air Lines are 66% lighter than conventional hoses !
- Great flexibility and tool maneuverability, reducing operator fatigue.
- Narrow bending radius prevents “choking” of air tool.



Part Number	Length (Feet)	Line ID	Line OD
96569	Specify	8 mm	11.5 mm w/ 1/4" M-F Fittings
94854	50	8 mm	11.5 mm w/ 1/4" M-F Fittings
94892	25	8 mm	11.5 mm w/ 1/4" M-F Fittings
94852	12	8 mm	11.5 mm w/ 1/4" M-F Fittings

### Reusable Fittings

- “Non-crimp” design ensures air line integrity
- Part number connects to inside diameter connection thread

#### MODEL

94897: 8mm-1/4" NPT Male

94877: 8 mm - 1/4" NPT Female



## Dynabrade Couplers & “Mega Flow” Plugs

Ported design to Prevent Starving of the Air Tool  
Provide Maximum Air Flow to Tools

### COMPOSITE-STYLE COUPLERS

- Heavy duty, shock-proof, low-vibration, crush-resistant composite design.
- Lightweight 0.04 kg, easy connect/disconnect by single push button action.

Part Number	Coupler Size	Thread (NPT)	Air Flow
94960	1/4"	1/4" Female	Upto 54 SCFM
94980	1/4"	1/4" Male	Upto 54 SCFM



### SAFETY COUPLERS

- Unique “2 steps” disconnect system releases air pressure before tool is disconnected.
- One-hand operation, no “hose whip”, advanced anti-static composite material.

Part Number	Coupler Size	Thread (NPT)	Air Flow
97566	1/4"	1/4" Female	Upto 55 SCFM
97567	1/4"	1/4" Male	Upto 55 SCFM



### PLUGS

- Ported design and durable zinc-plated steel construction.
- Provides up to twice the air flow of a standard plug design.

Part Number	Coupler Size	Thread (NPT)	Air Flow
97566	1/4"	1/4" Female	Upto 74 SCFM
97567	1/4"	1/4" Male	Upto 74 SCFM
96005	1/4"	3/8" Male	Upto 74 SCFM



## DROP IN MOTOR

- **Exclusive Concept:** effectively sander can never be under breakdown
- Entire motor assembly can be replaced just with a removal of a ring.
- Sander under breakdown can quickly be made available for work again.
- Available for **Extreme** and **Spirit** range

Part Number	Pad Size	Orbit	Sander Category
69480	5"	5mm	Extreme
69482	6"	5mm	Extreme
59498	5"	5mm	Red Spirit
59501	6"	5mm	Red Spirit



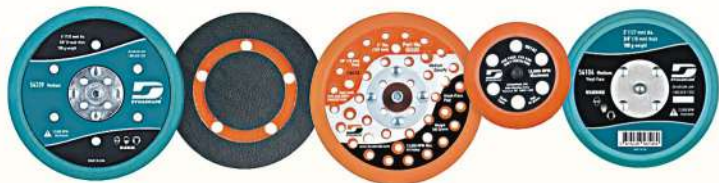
# DYNABRADE ACCESSORIES

World Class Quality, Wide range



## DYNABRADE PREMIUM SANDING PADS

**FASTER SANDING, FINER FINISHES, LOWER COSTS !**



### FEATURES

- Precision engineered from premium urethane for excellent performance and life.
- Weight-mated pads are perfectly matched to sanders, for lowest vibration and lower spare cost.
- Exclusive **Single Hub Design** reduces face run out and hence the vibrations for smooth sanding.

\*Competition pads are made of 3 parts which wobble and give uneven sanding.

Part No.	Specifications	Part No.	Specifications
<b>Back Up Pads for Double Action Sanders</b>			
54326	5 In 5 Hole; 10 mm; Velcro	54325	5 In No Hole; 10 mm; Velcro
56106	5 In 5 Hole; 10 mm; Vinyl	56104	5 In No Hole; 10 mm; Vinyl
54334*	5 In 5 Hole; 10 mm; Velcro	56106T*	5 In No Hole; 10 mm; Vinyl
56321	6 In 52 Hole; 10 mm; Velcro	56297	6 In 15 Hole; 10 mm; Velcro
54328	6 In 6 Hole; 10 mm; Velcro	54339*	6 In 6 Hole; 10 mm; Velcro
56142	3 In 6 Hole; 13 mm; Velcro	54262*	3 In 6 Hole; 11 mm; Velcro
<b>Back Up Pads for Other Sanders</b>			
57764	6 In; Velcro, Mud Hogger	54327	6 In; Velcro; Dynalocke
57855	3.75" x 7"; Vinyl, Dynabug-I	56316	3" x 4.45"; Velcro; Dynabug II

\*Extreme Back up Pads



**SINGLE PIECE HUB DESIGN**

## NITRO SERIES ACCESSORIES

- NitroZip™ wire wheel & Red-Tred Eraser wheels are used for a variety of surface preparation applications.
- DynaBurr™ carbide burrs provide longer life than high-speed steel burrs & used for rapid material removal & deburring.



Part No.	Size	Grade	Variety	Used for
92245	4" dia. x 3/4" wide	Coarse Wire	Bent Tip	Sealants Removal
92246	4" dia. x 3/4" wide	Medium Wire	Bent Tip	Rust Removal
92247	4" dia. x 3/4" wide	Fine Wire	Straight Tip	Paint Removal
92255	4" dia. x 1-1/4" wide	Hard Rubber	Aggressive	Decals/Adhesive
92240	4" dia. x 1-1/4" wide	Soft Rubber	Light	Decals/Adhesive
92239	3/4" wide wheel	Hub Assembly	-	Nitrozip Accessories
92252	1/2" wide wheel	Hub Assembly	-	Nitrozip Accessories
93351	1/8" Collet	Carbide Burr	Various-12 Qty	Deburring
93350	1/4" Collet	Carbide Burr	Various-8 Qty	Deburring



## MOTOR TUNE UP KIT-DA SANDERS

- Maintain your motor at peak performance
- Includes most wearable parts of the sanders

Part Number	Pad Size	Sander Category
96510	All Size	Red Spirit & Hi-Vac
96576	5" & 6"	Extreme
96824	3"	Extreme
96024	All Size	Supreme





# DYNABRADE NITRO SERIES

ABRASIVE POWER TOOLS

**NEW  
LAUNCH**

All together a New Range  
from Dynabrade





## NITROFILE - BELT SANDER

Model NF1 abrasive belt tools can be used throughout the body shop to perform a wide range of application from spot weld and door skin removal, to surface preparation when welding a plastic bumper.

### FEATURES

- Sanding head pivots 360°, for working on hard to reach areas.
- Quick and easy belt and contact arm change with safety-lock throttle lever.
- Front exhaust directs dust away from operator and extends belt life.
- For use with belts 1/4"-3/4" wide by 18" long.
- NF1 Model - 11203 contact arm for 1/2" wide x 18" long abrasive belts.
- NF1A Model - comes with 20" long arm.



Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Belt Size	Weight	Height	Length
NF1	20000	0.5 Hp	81 dBA	22 SCFM	1/4" NPT	1/2"x 18"	1.1 Kgs	143 mm	381 mm



## MINI NITROFILE - SMALL BELT SANDER

A compact belt tool designed for the frequent grinding applications where space is limited and access is restricted.

### FEATURES

- Lightweight, maneuverable & swing away belt guard for easy abrasive change.
- Multi-position grinding head pivots 180° with safety-lock throttle lever
- MNF1 Model - 15026 contact arm for 1/2" wide x 13" long abrasive belts.
- MNF 13 Model - 15035 contact arm for 1/2" wide x 13" long abrasive belts.



Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Belt Size	Weight	Height	Length
MNF1	25000	0.4 Hp	78 dBA	22 SCFM	1/4" NPT	1/2" x 12"	0.8 Kgs	89 mm	298mm
MNF13	25000	0.4 Hp	78 dBA	22 SCFM	1/4" NPT	1/2" x 13"	0.8 Kgs	89 mm	311mm



## RECIPROCATING SAW

A versatile tool used for cutting materials such as sheet metal, piping, fiberglass, composites, aluminium and plastic panels. Straight, accurate cuts are achievable thanks to this lightweight and easy to manoeuvre saw.

### FEATURES

- Small, lightweight design provides greater accessibility and increases manoeuvrability.
- Adjustable rear exhaust directs air away & ergonomic rubber grip offers improved comfort.
- INCLUDES- 90928: One 24 tooth saw blade & 90929: One 32 tooth saw blade



Model	RPM	Stroke Length	Sound	Air Cons.	Air Inlet Thread	Stroke/Min	Weight	Height	Length
RS1	9000	3/8 Inch	83 dBA	10 SCFM	1/4" NPT	9000	0.7 Kgs	50 mm	264 mm





## 4" EXT RIGHT ANGLE CUT-OFF WHEEL TOOL

### FEATURES

- Accepts 4" (100mm) dia type 01/41 reinforced cut-off wheels, with 3/8" (9.5mm) center hole.
- Composite grip absorbs vibration and reduces cold air transmission to operator.
- Quick change lever controls, multi-position guard & Adjustable exhaust.

Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Hose Size	Weight	Height	Length
ECU4	14000	1HP	87dBA	40 SCFM	1/4" NPT	3/8"(10mm)	1.9 Kg	48 mm	375 mm

**IMPORTANT:** Speed of tool must not exceed maximum operating speed of accessory. never mount non-reinforced grinding wheels. Always wear eye, face & body protection.



## 2" & 3" DIA RIGHT ANGLE DISC SANDERS

Ideal for quick weld removal, metal beveling in weld preparation, deburring and deflashing, surface conditioning and paint removal. Dedicated tools for disc sanding accepts locking-type abrasive discs (coated and non-woven nylon).

### FEATURES

- Compact, lightweight ergonomic tool design permits easy access to tight areas.
- Thermoplastic rubber tool grip absorbs vibration and reduces cold air transmission.
- Includes locking-type disc pad, 2" or 3" diameter (Type-R pad).
- Smooth, efficient air motor. Includes safety-lock lever; rotational rear exhaust.
- Important : For long life, lubricate right angle gears using fitting on gear case.

Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Hose Size	Weight	Height	Length
DS32	18000	0.3 HP	82 dBA	18 SCFM	1/4" NPT	3/8"(10mm)	0.5 Kgs	63 mm	174 mm
DS53	14000	0.5 HP	81 dBA	26 SCFM	1/4" NPT	3/8" (10mm)	0.7 Kgs	72 mm	201mm





## STRAIGHT & RIGHT ANGLE DIE GRINDERS

### FEATURES

- Compact, lightweight ergonomic tool design with smooth, efficient air motor.
- Thermoplastic rubber tool grip reduces cold air transmission and absorbs vibration.
- Include safety-lock lever; rotational rear exhaust to direct away from operator.
- 3-piece collect, interchangeable inserts, low collet runout<003".
- Tool includes both type of the collets i.e. 1/4" & 6 mm.
- Important : For long life, lubricate right angle gears using fitting on gear case.



Model	RPM	Power	Sound	Air Cons.	Tool Type	Collet Size	Weight	Height	Length
DGS51	20000	0.5 Hp	83 dBA	26 SCFM	Straight	1/4"	0.57 Kgs	51 mm	179 mm
DGS31	25000	0.3 Hp	84 dBA	18 SCFM	Straight	1/4"	0.45 Kgs	45 mm	160 mm
DGR51	14000	0.5 Hp	84 dBA	26 SCFM	Angle	1/4"	0.73 Kgs	70 mm	181 mm
DGR31	18000	0.3 Hp	86 dBA	18 SCFM	Angle	1/4"	0.54 Kgs	70 mm	166 mm



## NITROZIP - SURFACE PREPARATION TOOL

### FEATURES

- NitroZip tool removes adhesive backed decals without damaging the clear & paint below.
- Effectively removes seam sealer, paint, two-sided adhesive moulding tape and decal material.
- Tool using wire wheel removes rust & seam sealers of damaged vehicles & duplicates sand blasting effect without surface fatigue.
- Eraser wheel has serrations for improved cooling effect air flow.
- Also resist heat build-up and reduces jumping and vibration.



### NITROZIP KIT - NZ1K

#### INCLUDES :

- NZ 1 Standard Tool
- 92239 3/4" Wheel Hub Assembly (1)
- 92252 1/2" Wheel Hub Assembly (1)
- 92245 3/4" Coarse Wire Wheel (1)
- 92248 1/2" Coarse Wire Wheel (1)
- 92255 RED-TRED ZIP Eraser Wheel (1)

Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Hose Size	Weight	Height	Length
NZ1	3500	0.5HP	83 dBA	28 SCFM	1/4" NPT	3/8" (10mm)	1.2 Kgs	83mm	272mm





# DYNABRADE NITRO™ POLISHER SERIES



## 3" EXT PNEUMATIC BUFFER

### FEATURES

- Dynabrade Nitro Series™ extended buffer is compact and lightweight.
- Tool include 50126 hook-face backup pad with tactile, thermoplastic grip.
- 3/8"-24 male spindle, Rotational rear exhaust directs cold air away from operator.

Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Hose Size	Weight	Height	Length
EB3	2700	0.5HP	81 dBA	23 SCFM	1/4" NPT	3/8"(10mm)	0.5 Kgs	49mm	286mm



## 5"- 8" PNEUMATIC BUFFER

### FEATURES

- 2800 RPM free speed. Accepts 5" to 8" diameter buffing pads.
- Lightweight and compact. Rear Exhaust with variable speed safety-lock lever.
- Soft grip handle can be positioned for right or left hand operation.
- Insulated handle reduces cold air transmission to the operator.

Model	RPM	Power	Sound	Air Cons.	Air Inlet Thread	Hose Size	Weight	Pad Size	Spindle
RB1	2800	1HP	89dBA	48 SCFM	3/8" NPT	3/8"(10mm)	1.2 Kgs	5-8"	5/8"-11
RB2	2800	1HP	89dBA	48 SCFM	3/8" NPT	3/8"(10mm)	1.2 Kgs	5-8"	M14 x 2



## BEST CHOICE FOR PERFECT CAR BODY SHOPS





## 5" - 8" ELECTRIC ROTARY POLISHER

The Dynabrade Nitro Series™ electric rotary buffer/polisher produces professional results to user's desire. This powerful tool cuts, polishes and buffs to bring out a mirror finish on even the duller surface. Additionally, it quickly removes heavy oxidation and corrects surface imperfections.

### FEATURES

- Powerful 1000 W motor. Options between 800-3000 RPM.
- Thumb controlled variable speed dial offers six speed selection.
- Auto shut-off brushes prevents motor damage. Soft-start trigger.
- Sealed ball-bearing construction provides long life.

Model	RPM	Power / Amp	Volts	Frequency	Weight	Dia	Spindle	Height	Length
RB4	800-3000	1000 W / 9 Amp	220V	50Hz	2.4 Kgs	5-8"	M 14 x 2	114mm	406mm



## 6" ELECTRIC RANDOM ORBITAL BUFFER

Orbital buffers allow technicians to consistently achieve hologram free finishes limiting the possibility of burning through clear coat. The wide 21 mm orbit moves polishing pads over a larger surface area, keeping painted surface cool and producing showroom finishes

### FEATURES

- Powerful 1000 W motor is well suited for detailing applications.
- Thumb controlled variable speed dial offers six speed selection.
- Options between 1800 - 4400 RPM. Soft-start trigger.
- D handle and ergonomic throttle handle design offer multiple grip position during use.
- Locking ON button for extended ease of use.



**21 mm DIAMETER ORBIT**  
For Random Orbital Buffering

Model	RPM	Power / Amp	Volts	Frequency	Weight	Dia	Spindle	Height	Length
ROB2	1800-4400	1000 W / 9 Amp	220V	50Hz	2.9 Kgs	6"	Fixed Pad	128mm	406mm



## 5" - 8" PREMIUM ELECTRIC ROTARY POLISHER

The NITRO rotary polisher is a very powerful 1450W / 2500 RPM polisher with spindle thread M14x2 has ergonomic features and is designed for pad diameters up to 8" (200 mm). The tool has an electronic variable speed dial and has a thermal overload protection. The 7 meters long power cable gives the user a huge workspace freedom.

### FEATURES

- Variable 7 speed dial to adjust the speed while in use.
- Includes 6" backing pad 57543 & side handle 42705
- Top-quality brushes are externally accessible
- Soft start trigger with Lock-ON button

Model	RPM	Power	Volt	Frequency	Weight	Dia	Spindle	Height	Length
51592	2500	1450 W	220 V	50 Hz	2.3 Kgs	5 - 8"	M 14 x 2	197 mm	394 mm





# SATA PAINT SPRAY EQUIPMENTS

SPRAY GUNS • FILTERS • BREATHING & SAFETY EQUIPMENTS • DISPOSABLE CUPS • ACCESSORIES



**111**  
YEARS  
OF LEGACY

**The Best Quality  
Paint Spray Guns**



**adam 2**  
compatible

**RPS**  
suited  
0,3-0,6-0,9 l

**QCC**  
Quick  
Cup Connector

**Quick**  
1-turn air cap  
change

**CCS**  
easy identification  
ColorCodeSystem

**1 + 2 = 3**  
years  
Premium Warranty

# SATAjet X 5500

FUTURE BEGINS AT SATA WITH AN



**The Revolutionary Nozzle System. Efficient. Silent. Consistent.**

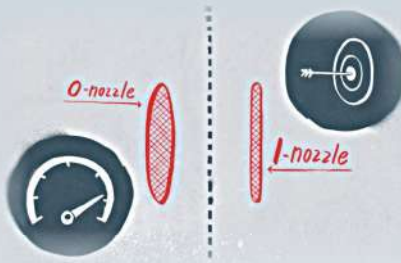


Easy and straightforward concept: Both proven application technologies – HVLP & RP – remain available, but now each of them offer the additional choice between "I" and "O"-nozzle sets.



## " I " Nozzle

- Parallel spray fan with minimal dry zone
- Improved control during the coating process
- Reduced film build per coat compared to the nozzle set currently in use



## " O " Nozzle

- Oval-shaped spray fan with larger dry zone Wet core for increased application speed
- Reduced film build per coat compared to the nozzle set currently in use or the "O"-nozzle
- Film build per coat slightly higher compared to the "I"-nozzle



Nozzle Type		1.2 "I"	1.3 "I"	1.4 "I"		1.2 "I"	1.3 "I"	1.4 "I"
Spray Gun Model	HVLP	1061902	1061887	1061910	RP	1061556	1061564	1061572
Digital Gun Model		1061986	1062017	1062041		1061655	1061704	1061738
Nozzle Set Number		1063627	1063635	1063651		1063544	1063552	1063560

Nozzle Type "O"		1.2 "O"	1.3 "O"	1.4 "O"		1.2 "O"	1.3 "O"	1.4 "O"
Spray Gun Model	HVLP	1061944	1061952	1061960	RP	1061598	1061605	1061613
Digital Gun Model		1062091	1062132	1062140		1061796	1061811	1061837
Nozzle Set Number		1063685	1063643	1063693		1063586	1063594	1063601

# SATAjet 1500 B RP

**THE PREMIUM VALUE REFINISH SOLUTION**

SATA extends an all new invitation to technicians who would like to take advantage of SATA's quality and reliability. For those who have used SATA 1000 IC spray guns before, step-up and give the SATAjet 1500 B a try!

## FEATURES

- Designed for full system application: basecoats and clear coat.
- Nice-sized, even spray pattern and fast working speed
- Wide air pressure range from 7 – 35 psi. A great advantage!
- Smooth anodized spray gun body in a modern blue color tone
- An all new premium value spray gun from SATA

Nozzle Size		1.3	1.4
Spray Gun Model	RP	1029562	1029702
Nozzle Set Number		1010941	1010959



## SATAjet 5000 B

**"THE PREMIUM" WORLD CLASS REFINISH SOLUTION**

Design by  
**PORSCHE DESIGN STUDIO**

The premium spray gun SATAjet 5000 B sets new quality standards, while painting has become as easy as never before. Being extremely versatile in terms of application distance and inlet pressure, this new high performance spray gun is leading the way. Now, painters have the possibility to set pressure and distance as required by the paint to be applied, the climatic conditions and the work method to achieve perfect finishes.

### FEATURES

- Optimised nozzle concept for highest possible versatility
- The pearlodised™ surface is a technical enhancement of the "pearlchrome" surface.
- It further improve corrosion resistance as well as ease of cleaning and maintenance
- Easy to operate control elements & Ergonomically formed gun handle
- Identical, compact gun handle shape for both Non-Digital and Digital models
- All the spray gun models are now enhanced with standard RPS cups supply
- **Please Note** : Digital models are no longer available in 5000 series

Nozzle Type		1.2	WSB	1.3	1.4		1.2	1.3	1.4
Spray Gun Model	HVLP	210559	210567	210575	210591	RP	209775	209791	209809
Nozzle Set Number		210963	210971	210989	211011		210260	210286	210294



## SATAjet 1000 IC

**THE PRO VALUE, SIMPLY PERFECT FINISHES!**

A proven product being leader in the market for solvent and water based systems for over a decade now. The SATAjet 1000 B IC series is especially developed for the car refinsh sector with a suitable range of nozzle set-ups available for the application of clear coats, base coats.

### FEATURES

- Smoothly polished, ergonomically optimised gun body with
- QCC cap thread, CCS clips for individual identification
- Air micrometer to adjust the atomisation air & Material flow control with locking nut
- Round/flat spray control for single-hand operation & Trigger with paint needle cover
- CCS clips for individual identification & QCC cup connection (bayonet)

Nozzle Type		1.3		1.3	1.4
Spray Gun Model	HVLP	160812	RP	152546	157479
Nozzle Set Number		159830		152553	157461



**THE PRO VALUE, SIMPLY PERFECT FINISHES!**



## SATAjet 100 BF

### UNMATCHED FOR THE APPLICATION OF PRIMER MATERIALS

Prep materials such as primer fulfil an important function within the paint process. Therefore, it needs a dedicated primer gun. The fine atomisation and wide spray fan of the SATAjet 100 B help achieve even material distribution, thus saving expensive material and labour time due to much reduced sanding effort. From spot repair to large surfaces – starting from a gun inlet pressure of 0.5 bar, this primer gun can be adjusted to repair even small areas economically with extremely low overspray. Hardware features are as same as 1000IC series.

Nozzle Type		1.7		1.6	1.8
Spray Gun Model	<b>HVLP</b>	145722	<b>RP</b>	145193	145201
Nozzle Set Number		145417		145250	145268

Operating pressure Range: 0.5 - 2 Bar | Air Consumption: 12 cfm / 10 cfm



## SATAmijinjet 4400 B

### A PREMIUM MINIATURE WITH BRILLIANCE

The SATAmijinjet 4400 B is a "Premium" compact spray gun if you are looking for superb finishes on areas of difficult access. The special SR nozzles are perfectly suitable for spot repairs on vehicles. It goes without saying that this spray gun allows the application of all modern paint systems – including waterborne paints.

#### FEATURES

- For small surfaces and areas of difficult access. HVLP and RP nozzle sets
- Special SR nozzle sets for small area repairs (spot repair)
- Ergonomically formed gun handle, Easy cleaning and maintenance
- Large cup connection QCC for all RPS cup sizes
- Highly flexible in terms of atomisation pressure and spray distance

Nozzle Type		0.8 SR	1.0 SR		0.8 SR	1.0 SR	1.2 SR
Spray Gun Model	<b>HVLP</b>	198069	198077	<b>RP</b>	198200	198218	198226
Nozzle Set Number		210244	201251		201285	201293	201301

Max Operating pressure: 2 Bar | Air Consumption: 4 cfm / 7 cfm



## SATAmijinjet 1000 IC

### A VALUE MINIATURE, COMPACT AND LIGHTWEIGHT

The SATAmijinjet 1000 IC series has been especially developed for the developing markets in a value offerings by SATA. Its lightweight and compact while delivering an excellent spot repair result.

Nozzle Type		1.0	1.2
Spray Gun Model	<b>HVLP</b>	181859	181867
Nozzle Set Number		181875	181883

Max Operating pressure: 2 Bar | Air Consumption: 4 cfm



## SATAgraph™ Airbrush

### THE ART OF THE AIR BRUSHING

The SATA graph airbrush guns are especially suitable for creating fine dots, delicate lines and contours. Different models are available to suit your specific application needs.

#### SATAjet® 20 B Design-Set

- Airbrush gun with round spray nozzle, like a regular spray gun for fatigue-free work
- Variety of nozzle sets – 0.2 fineline (FL) & regular 0.2 to 1.0 Comes with 65 ml pvc cup
- Design set (90381) comes with 0.5 nozzle gun & also contains all necessary accessories

Nozzle Size	0.2 FL	0.2	0.35	0.5	0.8	1.0
Spray Gun Model	189035	65078	65581	65649	66316	69229
Nozzle Set	189043	60459	60640	61200	61341	61523

#### SATA® graph™ 1 – For Beginners

- Double action system for separate air and material control to achieve special effects
- Comes in the special aluminium case. 10 LPM air consumption

Nozzle Size	0.25*	0.25#	0.45#
Spray Gun Model	134544	139568	141408
Nozzle Set Number	134619	134619	134635

#### SATA® graph™ 3 – For Professionals

- Features similar to SATAgraph 1 with material flow control
- In addition - Removable needle cap to allow drawing finest lines
- Comes in the special aluminium case. 10 LPM air consumption

Nozzle Size	0.25*	0.25#	0.25@	0.25^
Spray Gun Model	134569	134585	134551	134577
Nozzle Set	0.15 - 134643	0.25 - 134650	0.45 - 134668	0.65 - 134676

#### SATA® graph™ 4B – The Universal

- Coupled air & material adjustment for safe spray control. Removable needle cap to draw finest lines
- Turn the body 180° & replace the cup quickly converts airbrush from gravity to siphon or vice versa
- Spray gun comes in special plastic box with accessories. 10 LPM air consumption

Nozzle Size	0.5*	0.5#	0.25@	0.5^
Spray Gun Model	227629	227637	227645	227363



SATA® graph™ 4B



SATA® graph™ 3



SATAjet® 20 B Design-Set



\*With gravity cup 2.5 ml \*With suction cup 5 ml



- Without hose \*gravity cup 2.5 ml \* With suction cup 5 ml  
- With 3m hose @gravity cup 2.5 ml \* With suction cup 5 ml



\*Gravity cup 7 ml w/o hose \* Side cup 7ml w/o hose  
@Suction cup 6 ml w/o hose \* Nozzle set

#### Optional Accessories:

32987 - PVC air hose, 3 m with mini quick coupling, 134791 - Braided air hose, 2.5 m with mini quick coupling, 32615 - Coupling nipple, 3 pieces.

# SATA Air Filter Systems Ensuring 100% Clean & Breathable Air for Perfect Results

## SATA filter 400 series

### PREMIUM & PROFESSIONAL AIR FILTRATION

The Premium SATA filter 444 unit is recommended with solvent-based paint. For waterborne paints, a SATA filter 484 is essential to remove harmful oil vapours by means of the activated charcoal filter stage.

#### FEATURES

- Delivers an excellent compressed air quality which removes oil, water and dust particles.
- Double stage or triple stage filter units for the ultimate compressed air purification for painting.
- 5 mic. sintered filter (1st Stage) and 0.01 mic. fine filter (2nd stage) provide 100 % technically clean air.
- Activated charcoal (3rd Stage) removes oil vapours & odours from air for breathing & waterborne paints.
- Extremely high air flow (3,600 NI/min) - sufficient air to supply two spray booths simultaneously
- Fully automatic condensate discharge valve for removing the accumulated Oil/Water from filter.
- Large, highly functional, durable, wear & tear resistant filter components for consistent filtration.
- Unit consists Robust, voluminous, durable filter canisters with timer for all stages of the filtration.



Model	Product	Filteration Level	Filteration Type	Air Quality	Connection Thread
92221	SATA Filter 424	Single Stage	Oil, Water & Particle > 5 Mic	Technically Oil, Water & Dust Free	Air inlet: G 1/2" female Air outlet: 1/4" male
92296	SATA Filter 444	Combifine-Double Stage	Fine Particle > 0.01 Mic	Technically 99.998% Particle Free	
92320	SATA Filter 484	Combifine-Triple Stage	Oil Vapours & Particle < 0.01 Mic	100% Particle Free & Breathable	
92247	SATA Filter 464	Retrofitment-Double Stage	Coverts Filter 444 into 484	100% Particle Free & Breathable	

Air Flow: Approx 3600 LPM | Ambient Temperature: Upto 120 Degree Celcius

## SATA filter 200 series

### AFFORDABLE DRY & CLEAN COMPRESSED AIR

Economical combi fine filter unit for 100% technically clean & highest air quality requirements for painting of solvent (SATA filter 244) and water (SATA filter 284) based materials as well as for fresh air supplied breathing systems.



Model	Product	Filteration Level	Filteration Type	Air Quality	Connection Thread
44404	SATA Filter 244	Combifine - Double Stage	Fine Particle > 0.01 Mic	Technically 99.998% Particle Free	Air inlet: G 1/2" female Air outlet: 1/4" male
141218	SATA Filter 284	Combifine - Triple Stage	Oil Vapours & Particle < 0.01 Mic	100% Particle Free & Breathable	
141226	SATA Filter 264	Retrofitment - Double Stage	Coverts Filter 244 into 284	100% Particle Free & Breathable	

Air Flow: Approx 2000 LPM

## SATA Filter Timer EFFECTIVE EFFICIENCY ENSURED

In order to preserve its efficiency, the filter unit must be regularly maintained. It reminds the user to exchange the filter cartridges on a regular basis, every filter unit is now equipped with the new SATA filter timer. Handling the SATA filter timer is as easy as that:

- Upon new installation, each filter timer must be activated by pressing the button.
- Over time, the display window will gradually turn to red Indicating saturation.
- When completely changed to red, the concerned cartridge needs to be replaced.



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## Your Health is our Concern Breathing Equipment to Protect Your Health

Little Operating Costs, Quick Pay-Off



### SATA® vision 2000™

#### YOUR PERSONALISED PROTECTION

- Art. No. 112352 (To be used with 2 stage SATA filter) – Comes with belt mounted activated charcoal adsorber with air flow control.
- Art. No. 154591 (To be used with 3 stage SATA filter) – Comes with T-piece belt with regulator for connections

#### PRODUCT BENEFITS

- The all new package comes with a hygiene box & 1.2 m air hose (13870).
- High breathing air quality due to air supply independent of ambient air
- No inhalation resistance, high breathing comfort
- High protection level, suitable for long application intervals
- Protects up to 100 times the TRK-value\*
- Replaceable visor foil - Solvent-resistant for non-reflecting view
- Optional Accessories – Air Warmer (61242), Air Humidifier (89086)
- Optional Main Air Supply – 10m Silicon Free Hose (53090) or 6m Food Grade Hose (49080)



### SATA® vision 5000™

#### AN ADVANCED BREATHING PROTECTION

- Art. No. 1000124 (To be used with 2 stage SATA filter) – Comes with belt mounted charcoal adsorber with air carbon regulator
- Art. No. 213819 (To be used with 3 stage SATA filter) – Comes with belt mounted air regulator for connections

#### PRODUCT BENEFITS

Apart from the benefits of Vision 2000, it has following enhancements...

- New ergonomic design with a host of options for individual adaptations
- Soft-stream flow-optimised air distribution in the hood
- Rigid & proper scull coverage hood for safer work conditions
- Large field of vision: approx. 297 cm at a maximum possible angle of 220
- Reduced sound level: 64 dB (like a conversation in 1 m distance)
- The SATA CCS Disks (Color Code System) allow to personalize the mask unit
- Optional Air Accessories – Warmer (1000705), Cooler (1006982), Humidifier (1000299)



### SATA® air star F™

#### THE COMFORTABLE FILTER HALF MASK

This lightweight, comfortable filter half mask makes the painters completely mobile for prep work outside the spray booth or for smaller paint jobs.

#### PRODUCT BENEFITS

- Part Number 134353 - Unrestricted mobility & Small investment
- High wearer comfort with skin friendly TPE# & it fits to any face
- Easy handling and Pre-filters to extend the lifetime
- Relatively low inhalation resistance. Protection level A2:P3 RD
- Pre-Filter - Art. No. 134262 (10x), Art. No. 134239 (50x)
- Main Filter - Art. No. 134296 (1 pair), 134312 (3 pairs), 134304 (6 pairs)
- Storage Box - Art. No. 91553 (Optional Accessory)



\* TRK = Technical Reference Concentration (TRC)

# TPE = Thermoelastomer

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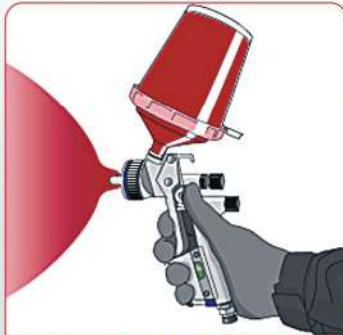
## SATA® RPS® Rapid Preparation System

The Original, The Disposable, Refillable  
Cup System for Mixing and Painting



### MIXING PAINT

The paint is mixed in the cup which is later used for painting. Time-consuming paint preparation, sieving paint, additional mixing cups are no longer required. The workplace stays clean.



### PAINTING AND REFILLING

Light weight – 0.6 l cup weighs 50 g only. Low centre of gravity allows fatigue-free work. Colour changes are effected rapidly. Only gun's paint channel requires flushing. RPS cup can also be refilled.



### STORING POINT

During storage, the sturdy cup and the airtight closure prevent the paint from being affected. Further, the sturdy cup makes handling easier.



### CONVENIENT DISPOSAL AFTER USE

Cleaning the cup system is not necessary. This saves time & cleaning agent helping save money and protect the environment. No special disposal system is required.

Cup Size	Cup Sets / Box	Part Number	Sieve Size	Part Number	Sieve Size
0.6 Litre	60	1010438	125 Mic	1010488	200 Mic
0.3 L (Minijet)		1010553		1010561	
0.3 Litre	40	1010389		1010397	
0.9 Litre		1011973		1011981	
Spare Sieve Size	Sieve / Box	Part Number	Sieve Size	Part Number	Sieve Size
For 0.6 & 0.9 L	100	131979	125 Mic	131987	200 Mic
For 0.3 L	60	160606			



### ADDITIONAL BENEFITS

- Easy to use – only 3 parts
- Constant material flow, helping the painter for perfect results
- Special tilt able lid & shape ensures complete consumption of paint
- Large number of mixing ratios (up to 100 variations)
- Fits directly on all SATA spray guns – no adapters required
- Reduces cleaning efforts and solvent consumption

## SATA® RPS® Dispenser System

### Everything in its place – The New Dispenser System – Part No. 195784

Standard kit for up to 2 cup sizes: 2x aluminium brackets for wall mounting, each 2x tubes for cups and lids as well as 2 tubes for sieves

### BENEFITS

- SATA RPS components have their defined place: cups, lids and sieves.
- Allows to conveniently take out individual SATA RPS components
- Filling level indication to ensure replenishment in due time
- Re-filling is a swift, just requires a removal of tubes from brackets





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## SATA SPRAY GUN CLEANING SYSTEMS

THE OPTIMUM & THOROUGH CLEANING!

- ✓ Cleans Really Quick
- ✓ Saves Time & Cost
- ✓ Increases Productivity

### SATA® clean RCS® micro

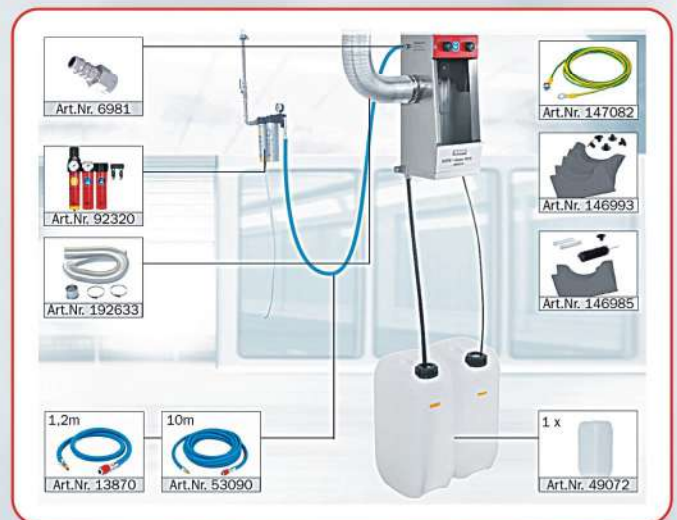
#### Quick Intermediate cleaning System

Spray gun cleaning is an important yet unpopular task amongst painters. SATA clean RCS is a pneumatically operated rapid cleaning system which ensures quick, clean and comfortable intermediate spray gun cleaning when using with SATA RPS disposable cups. This helps optimise the work process as well as the utilisation of the spray booth, thus increasing profitability. By mounting the SATA clean RCS inside the spray booth allows one or more consecutive colour changes with extremely short cleaning interruptions. This saves precious time to the painter and also the expensive cleaning agent.

Its just the 2 step process:-

1. Flushing and cleaning of material passages and air cap (Ø approx. 20 sec.)
2. Dry-blowing (Ø approx. 5 sec.). Make the colour change, if necessary

\*However, Its recommended to clean the gun manually at the end of the day with SATA Careset.



Part No.	Dimensions (mm)	Net Weight	Air Consumption	Inlet	Container	Cleaning Time	Cleaning Agent	Agent Type
202564	185 x 465 x 205	4 Kgs	135 LPM @ 4 Bar	1/4" Male	2 Nos.	Approx 25 Sec	Approx 140 ml	Water or Solvent

#### Step-wise working scheme of RCS® micro



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## SATA ACCESSORIES

### SATA<sup>®</sup> adam<sup>®</sup> 2

**– Flexibly Digitised!**

Its the compact retrofit solution for SATA spray guns: It consists of two components: The SATA adam 2 dock replaces the air micrometer of the spray gun. It allows the quick and precise setting of the inlet pressure (+/- 0.05 bar). It can be safely fitted to the "dock" and can be removed in no time at all. For example before cleaning the spray gun in a gun washing machine or to use the "display" on another spray gun with pre-mounted "dock".

The "Docks" : are separately available allowing to retrofit all your SATA spray guns. The big advantage: With one SATA adam 2 display only, your entire spray gun inventory can be cost-efficiently "digitised". By the way: The "display" can be easily cleaned with a cloth soaked in cleaning agent.

#### PRODUCT CONFIGURATION

Spray Gun Model	Set: Display & Dock	Spare Dock (1x)
SATAjet 1000 B / 100 BF	160846	160788
SATAjet 5000 B / 5500 X	211540	211565
SATAminijet 4400 B	160879	160861
Analog Gauge for All	27771	



### SATA<sup>®</sup> care set<sup>™</sup>

**– The Best Manual Cleaning**

A comprehensive spray gun manual cleaning kit ensures painter do not end damaging the spray gun while cleaning. It's a bag with useful utensils for spray gun cleaning and maintenance. Art.No. – 162628.

- **Included in delivery:** Sturdy, flexible polyester tool bag | 1x cleaning brush, large | 5x cleaning brushes, medium | 5x cleaning brushes, double-sided | 12x nozzle cleaning needles | 1x high performance grease, 100 g
- **Outlined in red colour:** Not included in delivery.



### SATA<sup>®</sup> dry jet 2<sup>™</sup>

**– Enhanced Efficiency when Drying Waterborne Paint**

Globally, the use of waterborne paint is increasing. The longer flashoff time compared to solvent-based materials increases the drying time and reduces the productivity. The new SATA dry jet 2 blower guns help reduce flash-off and cycle times significantly. The SATA dry jet 2 utilises the Venturi principle – in addition to the compressed air feeding the system, a multiple of ambient air is drawn turning 270 NI/ min of compressed air into approx. 2,700 NI/min that immediately serve for drying. Wide air flow which is produced in the injector zone of the new round fan nozzle which is approx. 15 % more efficient than competitor models available in the market.

- SATA dry jet 2 forced air drying gun - Art. No. 217489
- SATA dry jet 2 stand with two dry-blower guns, adjustable height: 30 – 190 cm, width: 80 cm - Art. No. 82198



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## SATA air tester<sup>®</sup>

### – A Quick Health Test for the Compressed Air

- Small and handy and thus, always ready at hand – Art No. 156299
- Regular control provides better process security & avoids expensive rework
- Reasonably prices, yet efficient – should be available in all the bodyshops!



## SATA<sup>®</sup> silicon free hose

### – Now, Clean Air Remains Clean

- Special Hose, 9 mm inner diameter - Flexible, silicone-free, antistatic hose cover – Art No. 53090 (10m), 13870 (1.2m)
- Silicone-free hose core & Intermediate layer in "canvas" style for upto 20 bar pressure resistance
- High flow coupling for easy connection, disconnection & high burst safety.
- For best results, use with SATA 2 stage or 3 stage air filters.



## SATA<sup>®</sup> trueSun<sup>™</sup>

### – The Daylight Solution

- Art No: 1006411 – Best possible near daylight reproduction of different color shades
- Optional Storage Box – Art. No. 1013094
- Battery operating time: 60 – 70 min, Weight: approx. 470 g, Charging time: 50 min
- Fast Charging – 50 min only, Approx. 70 minutes at full light intensity. Built-in charging condition display
- Uniform distribution of the light intensity across the entire light cone, independent from accumulator charging condition
- Infinitely adjustable light intensity, Coating flaws such as mottling can be easily detected
- **WARNING:** The use of this product, batteries and chargers in explosive or inflammable areas is prohibited.



## SATA<sup>®</sup> rustproofing equipment

### – Sturdy, Durable and Efficient

SATA offers sturdy and efficient spray equipment for the application of various types of material for cavity preservation and underbody protection. For the application of cavity preservation and high solids wax materials a fine and even wetting of the surfaces to be protected is required. To achieve this, the SATA devices use pressurised material and air atomisation. Various wands allow the application of the material in hard to reach places.

- Art No: 9795 – SATA<sup>®</sup>HRS<sup>™</sup> pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, flexible nylon & hook wand (16113 & 16139) & fix door wand (16071)
- Art No: 12658 – SATA<sup>®</sup>HRS<sup>™</sup> pressurised cup gun with 1.0 l cup (max. 10 bar), material flow control, without wands.
- Art No: 11072 – SATA<sup>®</sup>HRS<sup>™</sup> Gun without material flow control & wands
- Art. No: 12740 – SATA<sup>®</sup>UBE<sup>™</sup> Suction spray gun for underbody protection applied from disposable containers



## SATA® gun holders & cap protectors

### Spray Guns are now Safe

- Art. No. 60095 – SATA®clean® - Wet holding tray for up to three spray guns. Prevents drying out of the nozzle.
- Art. No. 192195 – SATA® Universal gun and hose holder.
- Art. No. 9886 – Holder for wall mounting.
- Art. No. 1750 – Exhibition Display Holder
- Art. No. 40188 – Spray gun holder for wall & table mounting, refilling RPS cups.
- Art. No. 13491 – Wall mounting for 3 guns
- Air Cap Protector – Black (packing unit 5 pieces): For SATAjet 4000 & 5000 – Art No. 1054006, SATAjet 1000 & 100 – Art No. 1054014
- Air Cap Protector – Black (packing unit 5 pieces): For SATAminijet 4400 B – Art No. 1054030, SATAminijet 1000 & 300 – Art No. 1054022



## SATA® cert™

### Security First to Prevent Rework

- Art. No. 161596 – Reveal problems before they occur – with the regular control of the spray pattern.
- SATA cert allows the regular control of the spray pattern. Deteriorations of the spray pattern are immediately detected, allowing the painter to take appropriate measures to secure high quality levels permanently
- A new reference spray pattern should be created with a new spray gun or a new nozzle set. This serves as a master for subsequent control of spray patterns which should be created on a regular basis, e.g. monthly.



## SATA® filter cover

### Protect your Filter from Overspray

- Art. No. 215053 – Pack of 4 units – apply all and dispose of contaminated covers.
- Suitable for all SATA filter series. Adjusted pressure can be read at any time
- Comfortable filter maintenance due to clean filter housing. Temp-resistant - max. 70 C



## SATA® painting overalls

### The Full Body Protection

- SATA suit grey, size M (48/50) – Art No. 221416
- SATA suit grey, size L (50/52) – Art No. 143255
- SATA suit grey, size XL (54/56) – Art No. 5470
- SATA suit grey, size XXL (58/60) – Art No. 221440



# **DYNABRADE**

## **AUTOMOTIVE BODYSHOP CONSUMABLES**

### **A WIDE RANGE OF :**

- ① **DYNACUT™ Coated Abrasive Disc & Sheets**
- ② **DYNAMESH™ Fiber Net (New Launch)**
- ③ **DYNAPREP™ Non-Woven Quick Change Discs (QCD)**
- ④ **DYNASOFT™ Foam Sanding Discs**
- ⑤ **DYNABRADE Polishing Compounds & Accessories**



## **DYNABRADE™ COATED ABRASIVE**

Dynabrade coated abrasives are available in various varieties like premium film discs, paper backed discs, waterproof papers, quick change discs and narrow belts which are available in the widest range of sizes, non-vacuum or vacuum, various vacuum hole configurations, attachment types and product performance tiers to meet virtually any manufacturing application for use on rotary and random orbital sanders, disc sanders, belt sanders or off hand applications. Dynacut™ range represents majority of the coated products. Dynanet is our latest offering from Dynabrade in the speciality abrasives in the form of fibre net products. Dynaprep™ is the range of the non-woven abrasives.

**DYNABRADE**



**DYNACUT™ COATED ABRASIVE DISC & SHEETS**

Abrasives range to execute variety of manufacturing applications like putty or body filler sanding, feather edging, primer scuffing, stripping paint and coatings, bus body building, preparing bare, primed and painted surfaces, removing rust and scale, light weld blending, decorative finishing, blending, polishing, sanding plastics, composites, fiberglass and wood.

**Dynacut™ Blue - Velcro Film Discs**



**The Best Choice For The Toughest Sanding Applications**

**FEATURES & BENEFITS**

- Premium P-Graded aluminium oxide abrasive for fast cut and long life.
- High performance film backing is smooth, tough & tear resistant.
- Combo of backing & grain yields the finest & better disc life then regular paper disc.
- Clog free coating makes it pigment free & "build-up" resistant to further extend its life.
- Varieties of size to offer: 6 inch to 5 inch to 3 inch in similar hole configurations.

S.No.	Pack	Grit	Size	Part Number	Size	Part Number	Size	Part Number
1	Box of 100 Discs	80	6 Inch - 6 Hole	4101680815	5 Inch - 5 Hole	4101680812	3 Inch - 3 Hole	4101680875
2		120		4101681215		4101681212		4101681275
3		150		4101681515		4101681512		4101681575
4		180		4101681815		4101681812		4101681875
5		220		4101682215		4101682212		4101682275
6		320		4101683215		4101683212		4101683275
7		400		4101684015		4101684012		4101684075
8		600		4101686015		4101686012		4101686075
9		800		4101688015		4101688012		4101688075

\*Film discs in 5 Inch and 3 Inch configurations are non-stock items



**Dynacut™ Gold - Velcro Paper Discs**



The GOOD choice for sanding a variety of surfaces like wood, paint and composites. Available in high GSM papers backing, aluminum oxide paper discs have a clog free coating and are the value choice where price is the only factor.

**FEATURES & BENEFITS**

- Features P graded Aluminum Oxide abrasive for fast cut and long life.
- Resin bond system provides improved grain adhesion and extends disc life.
- Tough flexible paper backing is D to A weight wrt grit for durable & tearing resistant.
- Special stearate top coating provides resistance to clogging of dust and debris.
- Varieties to offer : 4 Series in closed coat and 1 series is in open coat texture.
- GOLD discs are available in both PSA and Velcro adhesion types.

S.No.	Pack	Grit	Size	Part Number	Size	Part Number	Size	Part Number
1	Box of 100 Discs	60	4 Series 6 Inch - 6 Hole	4101740615	4 Series 6 Inch - 15 Hole	Not Available	1 Series 6 Inch - 6 Hole	Not Available
2		80		4101740815		4101840815		0156740815
3		120		4101741215		4101841215		0156741215
4		150		4101741515		4101841515		0156741515
5		180		4101741815		4101841815		0156741815
6		220		4101742215		4101842215		0156742215
7		320		4101743215		4101843215		0156743215
8		400		4101744015		4101844015		0156744015





# FIBER NET ABRASIVES



Dynabrade has launched a new range of DynaMesh premium fibre net discs which are available for deliveries now.

## DYNAMESH™ Fibre Net Discs

Sanding dust is a major health problem in many sectors. Sanding dust usually contains harmful particles. Dynabrade offers its newest range as solution to the dust problem – Dynamesh. Now worker's lungs can be protected from dangerous sanding dust. Dynamesh also makes it easier and its more fun to work. Sanding without disturbing dust particles provides better control over the work environment. Moreover, the final finish result will be better. You will get a cleaner surface and a better work finish. One of Dynamesh disc's advantage is, the sanding sheets or discs usually have a longer lifespan than traditional abrasives. This translates into clear savings i.e. better profitability and competitiveness.

### FEATURES & BENEFITS

- **HIGHER PROFITABILITY** – Dynamesh disc is more efficient and economical to use than traditional abrasive discs product.
- **BETTER WORK ENVIRONMENT** – Sanding dust can contain harmful particles. Dynamesh reduces the dust impact on the lungs.
- **HEALTH PROTECTION** – Sanding dust is very harmful. Thanks to Dynamesh, a worker's lungs are now only exposed to a much smaller amount of such dangerous dust.
- **FAST AND EFFECTIVE** – With Dynamesh dust-free sanding can be carried out during the entire process, from filler sanding to final polishing. This saves time and guarantees better quality
- **SANDING VERSATILITY** – With a good dust extraction unit, special metals like (Zn, Al) can also be sanded. Aluminium is becoming more common in modern cars which requires appropriate dust extraction due to both production specific technical reasons and health reasons. Dynabrade has both the solution for doing the job to the satisfaction and safely too.



S.No.	MOQ	Grit	Size	Part No - Net
1	Box of 100 Discs	80	6 Inch - No Hole	4101820815
2		120		4101821215
3		180		4101821815
4		220		4101822215
5		320		4101823215
6		400		4101824015
7		600		4101826015

## DYNACUT™ Blue - Velcro Film Discs

### For Paint Stripping Application

The first choice for the tough paint stripping application which requires a quick removal of material without heating and damaging the panel. When used with Dynalocke or Mudhogger tool, it gives an excellent result.

S.No.	MOQ	Grit	Size	Part Number	Size	Part Number
1	Box of 100 Discs	40	6 Inch No Hole	4101650415	5 Inch No Hole	4101650412
2		60		4101650615		4101650612
3		80		4101650815		4101650812
4		120		4101651215		4101651212





# ABRASIVE FILE SHEETS



## DYNAMESH™ Fiber Net File Sheets

### For Hand Blocks

The vacuum capabilities and all the benefits of the Dynamesh, in this file sheet range for the hand blocks.

S.No.	MOQ	Grit	Size	Part No - 16 Inch	Size	Part No - 8 Inch	Size	Part No - 5 Inch
1	Box of 100 Nos	80	Large	4101640840	Medium	4101640819	Small	4101640812
2		120		4101641240		4101641219		4101641212
3		180		4101641840		4101641819		4101641812
4		220		4101642240		4101642219		4101642212

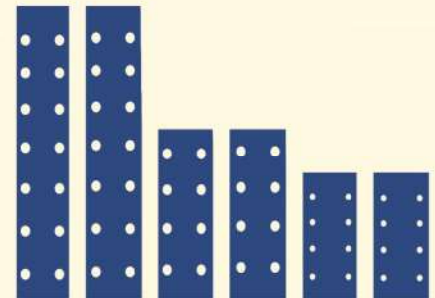


## DYNACUT™ Blue - Velcro Film File Sheets

### For Hand Blocks

The premium 4 series file sheets are clog free and an excellent choice for the painter for the use of the hand block applications. It comes in 3 sizes of large, medium and small i.e. 14 inch, 8 inch and 5 inch respectively.

S.No.	MOQ	Grit	Size	Part No - 16" 14 Hole	Size	Part No - 8" 8 Hole	Size	Part No - 5" 5 Hole
1	Box of 100 Nos	80	Large	4101630840	Medium	4101630819	Small	4101630812
2		120		4101631240		4101631219		4101631212
3		180		4101631840		4101631819		4101631812
4		220		4101632240		4101632219		4101632212



## DYNABRADE™ Vacuum Sanding Hand Blocks

Dynabrade offers a complete small, medium and big size Hand Block. Velcro backed to be used with Dynabrade portable vacuum system. Blocks include vacuum control adapter to vary the amount of suction desired. Hand blocks and hoses are light weight for ease of operation. Hoses have conical adapter to suite variety of vacuum ports.

S.No.	MOQ	Size	Dimensions	Hole Configuration	Part Number
1	Box of 100 Nos	Large	16 Inch	14 Hole	3803070400
2		Medium	8 Inch	8 Hole	3803070198
3		Small	5 Inch	8 Hole	3803070125
4		Hose	1.2 Mtrs	1 Inch Hole	3803100004



A UNIQUE  
**VACUUM CONTROL DEVICE**  
FOR VARYING AMOUNT OF SUCTION DESIRED



# GENERAL ABRASIVE PRODUCTS

## DYNACUT™ Gold - Paper Dry Rolls

Dynabrade offers a sanding solution for the automotive hand applications and light machine sanding. It's durable backing material makes the product long-lasting with super edge wear resistance. The coarser grits are suitable for sanding down putty seams and sanding wood by hand. The finer grits are mostly used for sanding fine wooden surfaces.

### FEATURES & BENEFITS

- FEPA graded premium AIO grain produces a quick, cool cut and a more consistent scratch pattern
- Strong D-Weight backing resists tearing & its also conformable & flexible
- Non-loading formulation bond impregnated which resists loading and increases productivity



S.No.	MOQ	Grit	Size	Part Number
1	Pack of 1 No.	60	115 mm x 50 Mtr	0156770611*
2		80		0156770811
3		120		0156771211
4		180		0156771811
5		220		0156772211

\* Non-Stock Item

## DYNACUT™ Blue - Sic Waterproof Sheets

Dynabrade waterproof sheets works great wet or dry and gives the same cut no matter how you use it. This sheets has curl resistance built right in so it stays flat and will not deteriorate. Dynabrade waterproof is recommended for manual wet sanding of plastics, lacquers and composite materials. The product has a latex impregnated paper as backing material and extra durable grit binding.

S.No.	MOQ	Grit	Size	Part Number
1	Sleeves of 500 Nos.	80	9 Inch x 11 Inch	0156580811
2		100		0156581011
3		120		0156581211
4		150		0156581511
5		180		0156581811
6		220		0156582211
7		320		0156583211
8		400		0156584011
9		600		0156586011
10		800		0156588011

### FEATURES & BENEFITS

- Dynacut water proof sheets are suitable for sanding by hand either on wet or dry applications.
- These sheets provide a high-quality sanding finish even on coarser surfaces.
- A Dynabug tool or sanding block is recommended for a smooth sanding pattern on all kind of surfaces.



## DYNACUT™ Gold - PSA Disc

A comprehensive range of PSA discs for the bus body building, wood sanding and industrial application in vacuum and non-vacuum configuration.

S.No.	Pack	Grit	Size	Part Number	Size	Part Number	Size	Part Number	Size	Part Number
1	Box of 100 Discs	80	4 Series 5 Inch - 5 Hole	4101760812	4 Series 5 Inch - No Hole	4101750812	1 Series 5 Inch - 5 Hole	0156760815	1 Series 5 Inch - No Hole	0156750815
2		100		4101761012		4101751012		0156761015		0156751015
3		120		4101761212		4101751212		0156761215		0156751215
4		150		4101761512		4101751512		0156761515		0156751515
5		180		4101761812		4101751812		0156761815		0156751815
6		220		4101762212		4101752212		0156762215		0156752215
7		320		4101763212		4101753212		0156763215		0156753215
8		400		4101764012		4101754012		0156764015		0156754015
9		600		4101766012		4101756012		Not Available		Not Available
10		800		4101768012		4101768012		Not Available		Not Available



# Quick Change Discs (QCD)



DynaPrep™ discs are an excellent choice for cleaning and surface preparation prior to applying coatings, for cleaning welds, blending mismatch on machined parts and light deburring of ferrous and nonferrous metals. Additionally, DynaPrep™ discs excel at creating decorative finishes and in polishing applications where part conformability is required. DynaPrep™ SCM surface conditioning discs are available in sizes, configurations and attachment types to fit a wide range of Dynabrade and other high speed die grinders and angle grinders.

## DYNACUT™ Coated Quick Change Discs (QCD)

Dynacut QCD removes rust and paint from door jambs, seams and difficult to reach areas. It's also an excellent choice for high-pressure, heavy metal removal applications. Rugged design provides long life and continuous cutting action. Available in designs for mounting on Disc Grinders.

### FEATURES & BENEFITS

- Premium performance abrasives for consistent cut and long life
- Easy twist-on / twist-off Quick Change Disc (QCD)
- Heavy Duty backing for extended life and reduced edge wear

S.No.	MOQ	Grit	Size	Part Number	Size	Part Number
1	Box of 25 Nos.	36	2 Inch	3566010350	3 Inch	3566010375
2		60		3566010650		3566010675
3		80		3566010850		3566010875
4		120		3566011250		3566011275



## DYNAPREP™ Non-Woven Quick Change Discs (QCD)

### FEATURES & BENEFITS

- 2-Dimensional, open structure, non-woven surface conditioning material coated throughout with Aluminum for a long life and consistent finishes on ferrous and on ferrous metals.
- Oxide abrasive in the coarse, medium and very fine grades Coated with silicon carbide abrasive in the superfine grade for generating bright final finishes on ferrous and nonferrous metals.

S.No.	MOQ	Grit	Size	Part Number	Size	Part Number
1	Box of 25 Nos.	Coarse	2 Inch	3566020150	3 Inch	3566020175
2		Medium		3566020250		3566020275
3		Fine		3566020350		3566020375
4		Very Fine		3566020350		3566020375



## QCD BACK-UP PADS

High accuracy back up pads with minimum runout

Size	Part Number	Size	Part Number
2 Inch	51345	3 Inch	51347





# ABRASIVE NARROW BELTS

## DYNACUT™ Coated Abrasive Narrow Belts

Today's narrow belt sanders have been able to replace many of the sanding and filing applications previously done by hand in the hard to reach areas. Our wide range of Dynaflex® tools and narrow belts enable the end user to accomplish a broad number of applications like weld removal, shaping, blending and contouring on a wide variety of materials.

### FEATURES & BENEFITS

- Premium Self-Sharpening Zirconia alumina abrasive generates an aggressive and rapid cut rate.
- Polyester Backing provides an excellent grain adhesion, edge fray resistance & better body retention resulting in long-life & product consistency.



S.No.	MOQ	Grit	Size	Part Number	Size	Part Number	Size	Part Number
1	Pack of 10 Nos.	36	10 x 330 mm	35662031013	12 x 305 mm	35662031212	12 x 457 mm	35662031218
2		60		35662061013		35662061212		35662061218
3		80		35662081013		35662081212		35662081218
4		120		35662121013		35662121212		35662121218

## DYNAPREP™ Non-Woven Abrasives Narrow Belts

Surface conditioning belts are a combination of a strong, low-stretch, synthetic mesh or woven cloth backing and quality abrasives bonded together by flexible yet tough adhesives. The open construction of the non-woven surface generates an aggressive cutting action, provides non-loading performance and generates improved surface finishes. Belts are coated with aluminum oxide in coarse, medium, very fine, and silicon carbide in superfine. It has the natural features and benefits of the non-woven abrasives.



S.No.	MOQ	Grit	Size	Part Number	Size	Part Number	Size	Part Number
1	Pack of 10 Nos.	Coarse	10 x 330	3566111013	12 x 305	3566111212	12 x 457	3566111218
2		Medium		3566121013		3566121212		3566121218
3		Fine		3566131013		3566131212		3566131218





# DYNABRADE POLISHING CONSUMABLES

Dynabrade's International Quality of products is approved & recommended by Renowned Car Bodyshops



## DYNACUT™ Blue - Microfine Velcro Discs

The BEST choice for the BEST & SMOOTH sanding finish before the polishing process.

### FEATURES & BENEFITS

- Premium P graded aluminium oxide abrasive for uniform cut and long life.
- High performance premium film backing is extremely smooth, tough & tear resistant.
- Clog free coating makes it pigment free & "build-up" resistant to further improve sanding finish.
- Varieties of size to offer: 6 inch & 3 inch in different hole configurations.

S.No.	MOQ	Grit	Size	Part Number	Size	Part Number
1	Box of 100 Discs	1000	6 Inch 6 hole	4101681005	3 Inch No Hole	4101651007
2		1200		4101681205		4101651207
3		1500		4101681505		4101651507
4		2000		4101682005		4101652007

\*Film discs in 3 Inch configurations are non-stock items



# POLISHING PRODUCTS

## DYNABRADE™ Polishing Compounds

The Dynabrade polishing system is based on high performance compounds that are the result of decades of research and development.

### FEATURES

- Utilizing a unique abrasive powder technology for these compounds
- The abrasive grain in our high-performance compounds is based on an optimized high-purity, white aloxide powder.
- Removes defects and scratches as well as polish surfaces in only one step, creating a brilliant mirror-like gloss. Increase productivity, reduce labor time & costs. Avoids swirl & bloom marks when used with our random orbital polishers.

### PRODUCT RANGE

- DYNACOARSE®** Polishing Compound for Extra Coarse Finish
- DYNARED®** Polishing Compound for Coarse Finish
- DYNATEAL®** Polishing Compound for Fine Finish
- DYNAORANGE®** Compound for Very Fine Finish – Single Step



## DYNASOFT™ Foam Sanding Discs

An excellent product to sand clear coats and premium top coatings to remove defects and deep scratches. Very fine grits structured abrasives for finishing applications with foam backing hook face.

### FEATURES

- Fine sanding of lacquers before polishing.
- Packed in an exclusive Dynabrade premium metal box for dust free storage
- Available from P800 – P3000

### BENEFITS

- Soft foam backing allows flexible sanding of both smooth and profiled surfaces.
- Reconditioning of conventional clear coats before polishing application Soft foam backing avoids damaging of contours Reconditioning of conventional clear coats before polishing application.
- Soft foam backing avoids damaging of contoursemium metal box for dust free storage Available from P800 – P3000.



## DYNACUT™ Blue - Sic Microfine Sheets

Dynabrade waterproof microfine sheets works great wet or dry and gives the uniform and smooth cut no matter how you use it. This sheets has curl resistance built right in so it stays flat and will not deteriorate. Dynabrade waterproof is recommended for manual wet sanding & scuffing of car panels, plastic components, lacquers on wood and composite materials. The product has a latex impregnated paper as backing material and extra durable grit binding.

### FEATURES

- Uniform & Smooth Cut performance.
- Curl Resistance for durability.
- Latex Impregnated paper for flexibility.

S.No.	MOQ	Grit	Size	Part Number
1	Sleeve of 100 Nos.	1000	9 Inch x 11 Inch	0156581001
2		1200		0156581201
3		1500		0156581501
4		2000		0156582001
5		2500		0156582501

\*2500 grit sheets are non-stock items



# POLISHING ACCESSORIES



## DYNABRADE™ Polishing Backup Pads

For Use With 5" to 8" Dia. Wet / Dry Buffers

**FOAM BACKING:** Soft, dual density bonded dual action pad for use on curved and contour surfaces.

**URETHANE:** Pads are long tapered with an extremely flexible edge for sanding contours.



Part No.	Specifications	Part No.	Specifications	Backing
57545	6 Inch; 5/8" - 11 Thread	57543	6 Inch; M14 x 2 Thread	Urethane
50853	7.25 Inch; 5/8" - 11 Thread	50854	7.25 Inch; M14 x 2 Thread	Foam

## DYNABRADE™ Foam & Wool Pads

Dynabrade offers a variation of high-quality polishing products for the Automotive After Market professional. With our polishing product range, Dynabrade offers the best solution for the most critical and most time-consuming part of the repair process.

### FEATURES - FOAM PADS

- High performance foams in different densities.
- Reticulated pineapple shaped to avoid the compound splash.
- Strong & Heat resistant cell structure for long lifetime.
- Available Sizes: in 3 Inch, 6 Inch size with flat, reticulated & waffle shapes

### FEATURES - WOOL PADS

- High density twisted wool pads for the extended life.
- Premium wool used for the excellent rubbing results.
- Available Sizes: 8 Inch with single & double sided configuration.



### PRODUCT RANGE

<b>Yellow Foam</b>	– Flat Hard Foam for Rubbing
<b>White Foam</b>	– Flat Hard Foam for Polishing
<b>Black Foam</b>	– Reticulated Soft Foam for Fine Polishing
<b>Blue Foam</b>	– Reticulated Medium Foam for Polishing
<b>Grey Foam</b>	– Reticulated Hard Foam for Rubbing
<b>Twisted Wool</b>	– Premium Wool Compounding Pads for Rubbing

## DYNABRADE™ Microfiber Wipes

Fast and complete removal of polish and paste residual after buffing/polishing.

### FEATURES

- Silicone free. Excellent absorbency and quick drying.
- Available in non sewn edges, which is totally scratch-free.
- Special print is scratch-free with no damage to sensitive surfaces

### PRODUCT RANGE

<b>TEAL WIPE</b>	– Non Sewn Edge, Scratch Free, No Print
<b>ORANGE WIPE</b>	– Non Sewn Edge, Scratch Free



# LEGACY OF BRAND DYNABRADE



# EVOLUTION OF OUR LOGO...



Dynabrade Europe



Dynabrade India



SATA Headquarters, Germany





TOOLS ♦ ABRASIVES ♦ PAINT SPRAY GUNS ♦ ACCESSORIES

AMERICAN MADE POWER TOOLS  
CLARENCE ★ NEW YORK

**DYNABRADE EUROPE S.a.r.l.**

Zone Artisanale, L-5485 Wormeldenge - Haut, Luxemburg  
Phone (352) 768-4941, Fax 352-768-495

**DYNABRADE INTERNATIONAL**

8989 Sheridan Drive \* Clarence, New York 14031-1490  
Phone (716) 631-100, Fax 716-631-2524

**DYNABRADE INDIA**

Abrasive Power Tools Pvt Ltd  
EL-101, TTC Industrial Area, MIDC Mahape, Electronic Zone  
Navi Mumbai - 400710, Maharashtra (India)  
Tel : 022 - 69106600 Fax: 022 - 69106666  
E-mail: customerservice.india@dynabrade.com

**DYNABRADE INC.**

8989 sheridan Drive, Clarence New York USA 14031-1490



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