



Hello Friends,

To make machines and to bring desired results, both are different things. Our expertise in surface condition is the key factor in metal finishing success. There are several manufacturers of brushing & polishing machine, but lack of abrasive expertise they does not able to provide desired result to end user and the machine operator gets into trouble, whereas in our case total solution and customer satisfaction is guaranteed due to one roof seamless surface solution.

We work with our customers to develop innovative products to increase the productivity with reduce rejection and rework. We provide proactive flexible and high performance approach to all task level from **detail design to final assembly of surfacing solution**.

No matter, what sort of finishing problem you have, we are always ready with right solution, just a phone call distance.

Valgro-FynexTM *Signature*

Large Metal Finish Abrasive Roller brush

For Stainless steel sheet, Coil Polishing line & Sheet metal fabricator

Ultimate solution for Deburring and Metal Finishing Operation



Deburring / Finishing

Laser Cutting, Punching, Shear Cutting, Laser Oxide, Rust removal etc.

Polishing / Finishing / Brushing Stainless steel Flat Sheet, Strips and coils, **Brush Finish:** MATT, SATIN finish achieved by Valgro Non-Woven abrasive brush

Duplo Finish: Developed by Valgro Combi Kat brush with abrasive belt and Non-Woven material.

NO. 4 Hairline Finish: Achieve by Valgro combi brush with 120, 150 grit abrasives grit.

Available Size :

OD : 200mm, 300mm, 350mm, 400mm, 450mm, 500mm, 600mm

Width : 400mm to 2500mm **Grade :** CRS, MED, FIN, VFN, SFN

Special Size can be available on request.

The Brush Factory



Technological Advance

Valgro is the only company that provide total surface treatment solution. With a high-tech manufacturing facility. The company has consistently set standard in technology, innovation and products quality. They have continually set toughest of target and achieved high growth by keeping a tab on market and technological trends.

Total Surface treatment Solution

About Valgro

Valgro India engaged in manufacturing of surface conditioning abrasives brush & SCS Brushing machine. It has curved a niche in the competitive market place the years. The company is distinguished due to it's adherence to high quality standard and ensuring complete client satisfactions. Valgro is renowned for its master workmanship.



Services & Experiment Center

Valgro has establish dedicated application experiment center to select the right products for specific need. Solving your deburring and Finishing problems is a matter of pride as well as a matter of professional honour for us.



Total Solution

Valgro provide professional and honest advice, tailored to your needs. Whatever your requirements, we will find a solution. Valgro has one of the best-performing and best-equipped factories in Asia for surface conditioning segment .



Undisputed Brand

Through continuous innovation and product developments, the company is poised to acquire leadership position in the industry. It ensures that you receive products of the highest quality and technical design. Moreover, the ISO certificate guarantees your immaculate and valued service.



Electronic Speed control, Marathon Heavy Duty motor Double Reduction Gear system, Precisely Guiding of belt Mobile & light weight, Tube, Pipe, Solid rods



Mobile Round Tube Polisher

There are many types of tube fabrication. Tight radius bends, wide sweeping curves or simple long lengths. Whatever the type of tube or pipe you need to finish, achieving a consistent high quality finish is always the challenge.

This powerful tube polishing machine with an extremely high torque ensures amazing power transmission. The adjustable speed guarantees comfort and is user-friendly.

The ingeniously placed handle ensures 100% controllable working pressure. The result is an uniform and flawless finish in less time and using less material on round tubes.

Overview of the round Tube polishing machine



Sliding ON Off switch



Speed wheel for setting belt speed



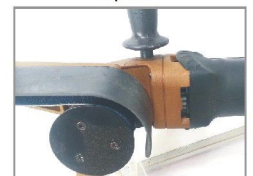
Grip Handle



Tensioner arm for replacing the sanding belt



Marathon Electronic Motor with Double reduction gear system



Belt Driven wheel

Power Input : 900 w
NO load RPM : 900-2800RPM
Voltage : 230/50HZ.110V/60HZ

Max. Belt Length : 760mm
Max. Belt width : 40mm
Grit : 80, 120, 220, ALO

Deburring brush for automobile and Engineering Parts

NILOX ABRASIVES WIRE BRUSH

Wide Face Cylinder Roller Brushes for steel plant



Nilox wide roller abrasives filament brush are widely used in steel plant for de-scaling, de-greasing and cleaning and graining operation for better coating adhesion. Nilox filament bristle having 90% bend recovery with chemicals resistant power it can be used mild alkaline solution,

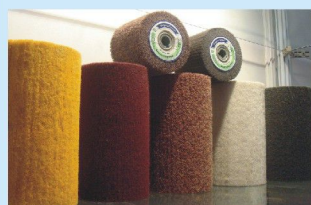
PolyBond Unitized Deburring wheel & Mops

"Valgro-Fynex" Unitized mop & Wheel are made from the high durability unitized material. It can be shaped or profiled for the finishing and deburring of precision parts and are perfect for those difficult to reach areas. That will improve the quality of finishing on any Metal without smearing.



Applications :

- Deburring and blending which requires high RPMs
- Decorative finishing which requires low RPMs
- Polishing which requires high speeds and low pressures



Nilox abrasive filament brush made with 100% dupont nylon 612 grade and mixture of abrasive grit. The abrasive grit is uniformly dispersed throughout the resulting filaments during extrusion process. Nilox brushes are safe, non reactive and offer an excellent alternative to traditional steel filament brushes. Good stiffness, wet or dry, lower moisture absorption, great bend recovery, better chemical resistance and longer brush life is other benefits.

VMC Deburring Discs Brush



Solve many deburring, edge radiouising, grinding and finishing problems. Their compliancy and filament nature accommodate part contours, prevent damage to value-added components, and make them ideal for robotic, semi and fully automated workstations.

VXL DEBURRING WHEELS

Excellent starting point for medium to heavy Deburring



Made with Valgro-Fynex heavy duty impregnated nylon fiber abrasives material wind on a resin core and bonding with together with high compress technology. Specially designed for medium to heavy deburring, High finishing and polishing effect on solid metal surface. We have three qualities of convolute wheels, Cut N Polish, Medium, Fine grade



Valgro-Fynex™
Signature



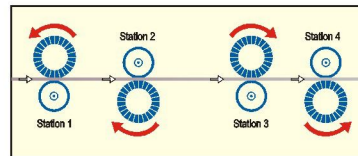
Large Metal Finish Abrasives Roller brush

De-Scaling, De-Greasing, Washing, Cleaning and Pickling Operation

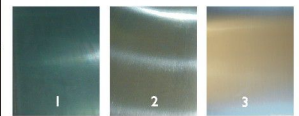
Blank & Coil Washing / Cleaning / Brushing

Valgro-Fynex abrasive brush can be used in a variety of application to clean and finish HR - CR metal strip, sheet, and coil in pickling, de-greasing, de-scaling, rinsing and washing sections. After brushing the blank or Strip is flushed again with washing medium on both sides.

Perceptible Quality Enhancement in Cleaning / Finishing Operations



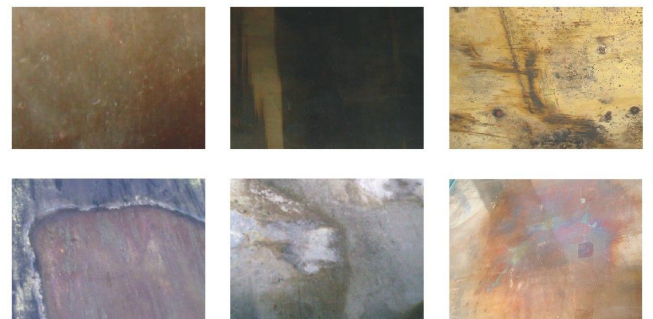
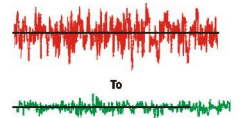
Surfacing.... Step by Step on Metal Strip



Through our continues research and development efforts we are able to make Heavy-duty cleaning machine. With the use of VALGRO brushing technology, we have been able to remove debris and contamination from surface to create a clean surface and generate consistent anchor pattern to improve the metal surface for better coating adhesion. Our Field trial has proved that saving on pickling chemical cost reduction to the tune of 70% to 75% can easily be obtained by reducing concentration of chemical. Help to reduce the black carbon suits, Oil patch and other surface related problem which is normally try to removed with the use of hazardous pickling process.

Help to remove most Historical Problems

1. Un-pickled Patch
2. Depth Oxide in Raw Material
3. Carbon Suit after Rolling
4. Oil Patch / Black Spots
5. Rusty Surface
6. Mill Mark/Pitch Mark
7. Scratch
8. Rolled in Scale

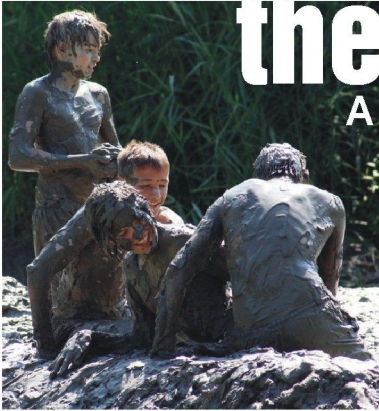


Advantages :

- * Increase surface value with Uniform cleaning Quality
- * Consistent scratch pattern for coating operation
- * Rust and Oxide free Surface
- * Self dressing throughout the brush life
- * Saving 70% to 75% on pickling chemical cost by reducing PH concentration
- * Due to less chemical concentration reduce waste disposal
- * Perfectly fit at de-greasing, de-scaling brushing station
- * All these, in turn, increases productivity and reduces costs.

India's #1 Application & Innovation Service Facility For Metal Finishing business

Whatever
the damage
A good scrub
will take care



VALGRO INDIA LIMITED
EXPLORE OPPORTUNITY

Valgro India offers optimal answers to a huge range of finishing & surface preparation problems. They are being preferred by more and more industries as a superior alternative to traditional products in the field, owing to their technological efficiency and fineness.

Finally, we belong to the vision of becoming a lifelong credible partner for our customers.

YouTube [/valgroabrasives](#) LinkedIn [/valgroabrasives](#) [G+](#) [/valgroabrasives](#)

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Provides high quality metal polishing services through Automatic and Semi-Automatic Polishing processes.

Whether it is your material or we source for you. We polish all types of stainless steel, Ferrous and non-ferrous metals. As per customer Specialty finishes and exacting requirements are rooted in the foundation of our reputation.

Available Finish: No.4, Satin, Smooth Hairline, Dip Hairline, Matt, Duplo and Gloss Mirror etc. Special Ra finish.



Material To be process :

Cold rolled Stainless steel:

Finishing, Polishing, laser cut deburring, mirroring

Hot rolled Stainless steel :

Grinding, Finishing, Polishing, laser cut deburring, mirroring

Aluminum:

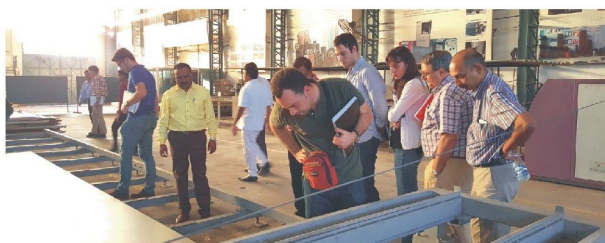
Finishing, Polishing, laser cut deburring

Copper and Brass Metal:

Finishing, Polishing, laser cut, deburring

Other alloy steel and special metal:

rust and oxide cleaning, washing, finishing, deburring, Digressing



Capabilities / Services

1. Finishes available to be applied on all stainless steel 200, 300 & 400 series metal,
2. Finishes from No. 2B to no. 6 Satin,
3. Certified to specific Ra readings with special request
4. Capacity 1.5 mtrs wide X 4 Mtr length thickness up to 3mm for cold rolled sheet
5. Capacity 2.5 mtr wide x 10.5 mtr. thickness up to 25mm for Hot rolled plate
5. Capacity of vacuum lifting system 250 Kg for metal sheet to avoid further scratch during handing.
6. 5 ton lifting capacity of overhead crane for loading and unloading material from the truck
7. 18000 Sq feet working Space