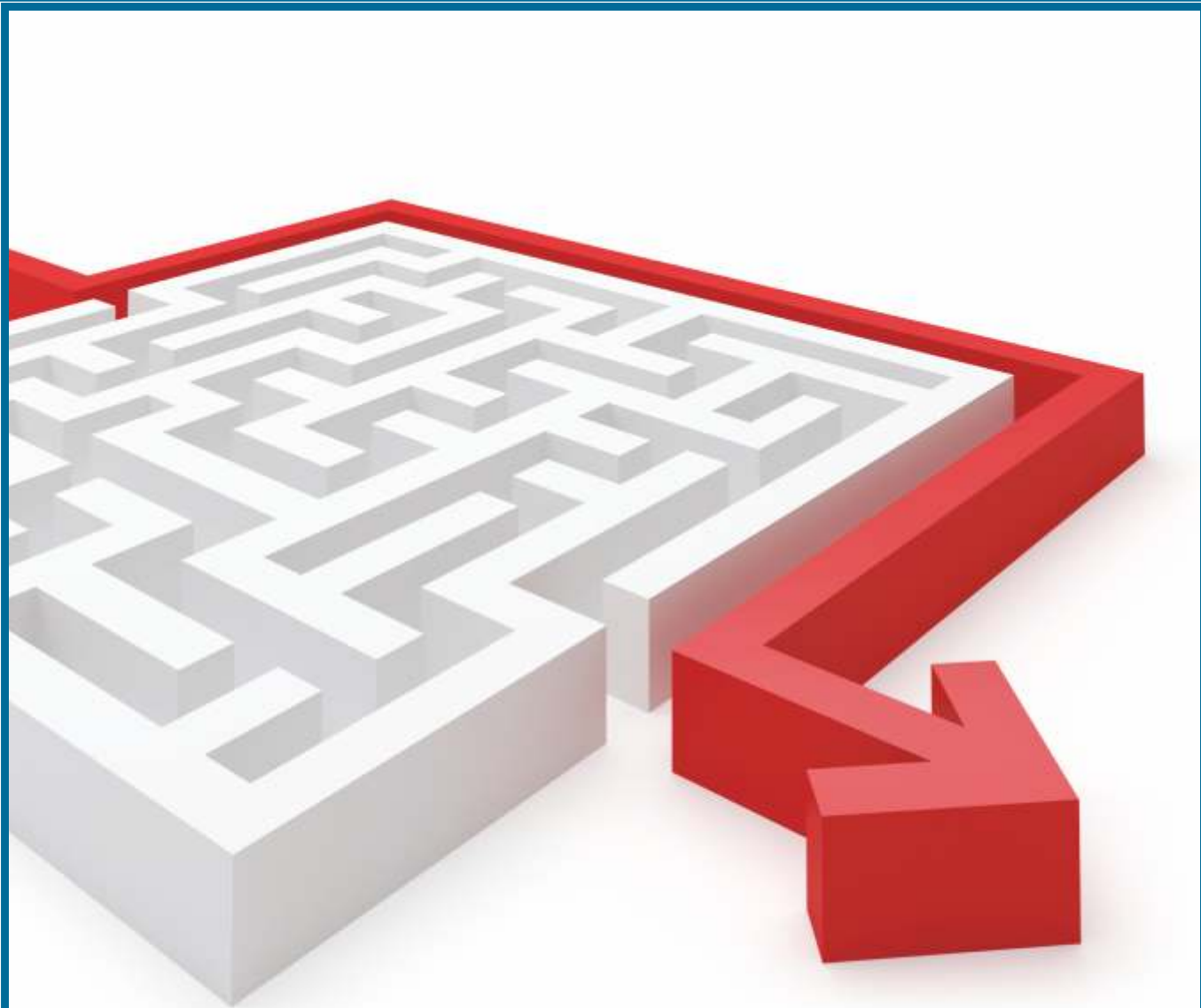


PRESSURE AND VACUUM SYSTEMS



Innovative Engineering Solutions

EVEREST

Roots Blowers | Mechanical Vacuum Boosters | Dry Screw Vacuum Pumps | Acoustic Hoods | Industrial Vacuum Systems

Air Cooled | Water Cooled
Air | Gas



BILOBE ROOTS BLOWERS



MECHANICAL VACUUM BOOSTERS

Air Cooled | Water Cooled
Air | Gas



TRILOBE ROOTS BLOWERS



PACKAGE BLOWER SYSTEMS



ACOUSTIC HOODS



DRY SCREW VACUUM PUMPS

PRESSURE AND VACUUM SYSTEMS

Everest Group was established in 1980, with the manufacturing of Twin Lobe Rotary Air Blowers. Over the years the company has expanded its technology base, bringing a wide range of products. With one state of art manufacturing facility in New Delhi, India, and another two modern manufacturing facilities in Bahadurgarh, Haryana, India, the company is ISO9001:2008 certified which attests its quality. Facilities include in house design, production, manufacturing, quality control, inspection and after sales service.

Everest has a complete marketing infrastructure all over India. Inside sales people have years of application experience and are totally capable of helping you determine your best hardware solutions, if questions exist. We provide in-depth technical support both before and after the sale. This support is critical because our products are designed with the flexibility and dependability to provide years of service in cutting edge and demanding applications. A focus on innovative design and high quality machined parts has earned Everest a reputation for excellent workmanship amongst its users. For nearly three decades Everest has offered its customers quality, cost-effective machines necessary to meet the changing technology. Our commitment to total quality in both our products and services is the foundation upon which our future business is based.

Broad Product Line Serves Wide Variety of Applications We know that performance of the OEM's design ultimately depends on the quality and dependability of its components. That's why so many manufacturers of Water Treatment Plants, Effluent Treatment Plants, Cement Plants, Aquaculture Farms, Chemical Plants, Paper Plants, Vacuum Plants and Systems, and Pneumatic Conveying Systems have entrusted their reputation to Everest. Our broad product line of Roots Blowers (Bi-lobe & Tri-lobe) (Air / Gas Duty), Mechanical Vacuum Boosters, Dry Screw Vacuum Pumps, Acoustic Hoods & Industrial Vacuum Systems consists of standard and custom models that fall into major product group.

Engineering Expertise As a company structured to serve the OEM's, we understand the critical requirements that each OEM application has in terms of power, space, noise, air flow, vibration, cost and more. With our standard models of Air Blowers, Vacuum Pumps & Industrial Vacuum Systems, we're able, through our unique design and engineering expertise, to develop a completely new model or system, or modify an existing design. The result is a custom air blower, vacuum pump or industrial vacuum system that meets the exact requirements of OEM application at the lowest possible cost.

Our Commitment To Quality ISO 9001:2008 The hallmark of our commitment to quality is our International Standards Organisation (ISO) registration. This ensures that our OEM customers receive products of highest quality.

EVEREST

ENGINEERING | EVALUATION | DESIGNING | MANUFACTURING | TESTING | EXECUTION | POST SALES & SERVICE



MECHANICAL VAPOR COMPRESSOR

Vacuum Drying



INDUSTRIAL VACUUM SYSTEMS

Solvent Recovery



INDUSTRIAL VACUUM SYSTEMS

Waste Oil Rerefining



INDUSTRIAL VACUUM SYSTEMS

Vacuum Distillation



INDUSTRIAL VACUUM SYSTEMS

Solvent Recovery



DRY SCREW HIGH VACUUM PUMPING SYSTEMS

Leading the way for INNOVATIVE SOLUTIONS



PRESSURE AND VACUUM SYSTEMS

INDUSTRIES SERVED

CHEMICAL & PHARMACEUTICAL

Degassers
Vacuum Distillation
Evaporators
Crystallizers
Vacuum Filters
Vacuum Dryers

VACUUM FURNACE INDUSTRY

Heat Treatment
Hardening
Optical Coating
Metallizing
Degreasers in Furnace

ELECTRICAL INDUSTRY

Transformer Vacuum Impregnation
Transformer Oil Purifier
Vapor Phase Drying

INDUSTRIAL PROCESSING

Impregnating Windings
Drying Textiles Mills
Sterilizing re-circulation through
Ethylene Dioxide
Incandescent CFL and
Tube Light Manufacturing
TV Tubes Manufacture

FOOD PROCESSING INDUSTRY

Vacuum Packaging-Fresh & Cooked Meats
Freeze Drying
Deodorization of Vegetable Oil
(FFA Distillation)
Sugar Refining
Vacuum Evaporative Cooling
Vacuum Tray Drying
Flash Drying

EVEREST

APPLICATIONS—ROOTS BLOWERS

Water Treatment Plants For backwashing of filter/mixed beds

Effluent Treatment Plants For diffused aeration and agitation of effluent

Cement Plants For Blending, Aeration, Fluidization, Conveying

Aquaculture For maintaining the dissolved Oxygen level

Chemical Plants For supplying of process air

Electroplating Plants For Oil-Free air agitation of electrolyte

Paper Plants Knife edge coating, Drying, Conveying, Vacuum pickup

Yarn Drying Vacuum/Pressure Drying of Yarn

Vacuum Moulding For creating quick vacuum

Polyster Chip Conveying & drying For transfer of polyster Chips and other similar materials

Bag Filters For reverse cleaning of Filter bags

Pneumatic Conveying Vacuum, Pressure and Combination Conveying of cereals, cement, husk, baggase, granules, powders and other similar material

Regeneration of Dryers & Molecular Sieve

PRESSURE AND VACUUM SYSTEMS



ENGINEERING
EVALUATION
DESIGNING
MANUFACTURING
TESTING
EXECUTION
POST SALES & SERVICE



Our Integrated Process of Engineering Solutions

Our technology is so flexible, we can custom manufacture **Special Blowers, Boosters and Systems** by alloying and cross linking diverse designs to suit individual requirements and import substitutes.



EVEREST PRODUCT RANGE Roots Blowers | Mechanical Vacuum Boosters | Dry Screw Vacuum Pumps | Acoustic Hoods | Industrial Vacuum Systems

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