Materials Handling



Engicon Systems (Pty)
Ltd was founded by Dave
Morgan in 1996. It is
a South African owned
company offering engineering, consultant services,
construction and installation

of equipment to the Bulk Materials Handling industry and Waste Handling industry in Southern Africa, Europe, Scandinavia and Australia.

The company brings some of the world's most innovative equipment and systems into the South African market providing a total solution.

Special Services Engicon also specialises in the de-bottle-necking of troublesome plants with special attention to the

serviceability and reliability often increasing weekly production rates by more than 50% whilst dramatically reducing maintenance and housekeeping costs.

To be innovative, one has to think ahead

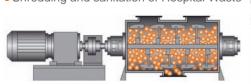
INNOVATION & EXPERIENCE



AVA's success is due to the quality and caliber of their staff and commitment to innovation. AVA has supplied systems to satisfied customers around the world.

Technical expertise in process engineering, project management, and machine and system design are the basis of their competence which allows them to provide single source solutions for their customers.

- Horizontal Mixers and Drvers
- Vertical Mixers and Dryers
- Oil and paint recovery from soil and sand
- Shredding and sanitation of Hospital Waste





The Hendrik Group Redefining the Standards of Bulk Handling

- The first totally enclosed air supported shuttling ship loading boom conveyor.
- The first totally enclosed air supported, 285 foot long, reversing shuttle conveyor.
- The first to incorporate belt scales into an air supported belt conveyor.
- The first to incorporate heated air into the air plenums for minus 30° C operation.
- The only company to design and incorporate an air supported impact section into conveyors handling product larger than "2" or high tonnage rates.

• The only company to incorporate an air supported return side, so as to totally enclose the conveyor, creating a cleaner and more energy efficient system.

• The only company to introduce an air supported transition.



S+S is one of the world's leading manufacturers and developers of inspection, separation and sorting systems. S+S systems are used in process, packaging, and production lines throughout industry and in the specialized preparation of materials for recycling.



Our customers operate in a wide variety of industries; from food, pharmaceuticals and plastics to wood, glass and recy-

cling. For them, the complexities of manufacturing high-quality goods at low cost are ever present.





PALETLESS

SYSTEMS

Leaders in the supply of bagging and bag handling, systems, including palletising, stretch hood & shrink-wrapping on pallets or palletless installations, robot packing and de-palletising systems, road and rail load-out

systems, road and rail load-out stations. **Möllers** equipment is world renowned in the food, plastics, chemical, fertiliser, and cement industries.



Saalasti screens, shredders, grinders and presses are of Saalasti own design, and manufactured and often also installed and serviced by Saalasti. Saalasti has delivered hundreds of machines and systems around the world. Saalasti customers include biomass terminals, sawmills, pellet plants, power plants and pulp mills.



+27 11 789 2102



SHREDDING

Since 1980, **SSI** has designed and manufactured industrial shredders, waste reducers and



transfer station compactors for installations in 44 countries.

Their line of single-rotor, two-shaft and four-shaft shredders are effective solutions for variety of size reduction applications.

From solid & hazardous waste to tires, from scrap metals to plastics or from demolition debris to e-scrap, SSI has a shredder or system to handle the job.







In 1997, when the very first **Genesis** Magnum Shear rolled off the assembly line, it was the start of something special a company dedicated to providing real solutions for the challenges of the scrap processing, demolition and material handling industries.



Engicon Provides

- Innovative Transfer Designs
- Spillage Free Transfers
- Dust Free Transfers
- Low Maintenance Transfers



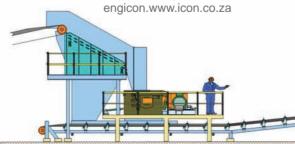


No need to put up with poor transfers, which:

- Reduce production
- Increase housekeeping costs
- Increase Maintenance Costs

Engicon Systems (Pty) Ltd

Tel: +27 11 789 2102 | Fax: +27 11 789 9664 engicon@engicon.co.za engicon.www.icon.co.za





Materials Handling Designs and Specialised Equipment Supply

