

Glass Handlers

Used Glazing Machine Texas - Dresssta Construction Equipment has evolved to become a world leader within the heavy construction, oil and gas and mining industries. Specialists in Stalowa Wola Poland develop a network of equipment from this factory. This factory was created in 1937 as one of the leading suppliers of military equipment. It became a leading manufacturer in Central Europe of construction equipment and was called Huta Stalowa Wola or HSW. Company History The company has grown to surpass environmental legislation and client expectations over the years. Prominent companies have been among its' licensors including Coles Cranes, International Harvester, Stetter GmbH and Jones Cranes. LiuGong Machinery acquired Dresssta in 2012, changing the name to LiuGong Dresssta Machinery. The acquisition led to more efficiency and increased manufacturing. Operations have been expanded into Asia & Pacific, Europe, North America, the Middle East & Africa and Latin America with superior technical support. With twenty-four manufacturing facilities, 11,000 employees worldwide, 380 dealers and approximately 2650 sales outlets, LiuGong has risen to a prominent position with ten regional offices including marketing, engineering and service support to deal with ten parts depots located across the globe. The company has companies situated in Russia, Europe, Brazil, Singapore, Dubai, Poland, India, South Africa, Australia and the USA. Dresssta's Precision Machines The company's success is based on manufacturing a variety of machines that undergo rigorous testing to meet specific high standards while offering excellent technical support and competitively priced equipment. The company has many units available including pipelayers, crawler loaders, crawl dozers and belt shifters. The Dresssta dozers meet EU emission standards by relying on efficient Cummins engines. To minimize overheating issues, a Direct Drive powertrain is available for humid working environments. The interior cabins offer excellent heating and air conditioning systems to keep the operator safe and comfortable during hot and dusty applications and panoramic vision. The cabs feature seals to stop excess noise and enable the operators to perform at optimum levels. Hydraulic systems are designed to put the operator in control with precise joystick engineering for predictable and precise positioning of the clamp during combined, parallel and radial shifting operations. Equipment Customization Dresssta equipment is completely customizable with a specific team of engineers to modify standard equipment, create new designs and improve attachment performance for certain applications. A variety of special feature packages are available. Arctic Package One of the popular Special Feature Requests for Dresssta machines is the Arctic Package that allows the machine to work at maximum capacity during colder climate applications. Some of the popular Arctic Package items include reinforced blades, push arms for dozers, ripper shanks, extra lighting for blizzard visibility, steering levers that can handle thicker gloves, fuel heating, arctic cabs, oil heaters, a pre-heating system for the engine and cab heating. Application Customization Stockpile The stockpile compaction feature package has been created for Dresssta's crawler dozer series to manage job situations that include sloped locations that are often unstable. A reinforced Dresssta steel drum is one of the main pieces of equipment for the SFR equipment complete with a winch line attachment consisting of brackets connecting to the drum. The tensioning system prevents the line from touching the slope face. A precision line guide and cleaning system are in place. Fire Tractor Dozers The Dresssta fire tractor dozers are an excellent defense in forest fire work in terms of prevention, containment and cleaning up forest fires. These dozers are working around falling trees, heavy ash, dirt, airborne sand and burning sap. The fire crews rely on the dozers to remove combustible material, cut path and clear fire lines. Additional fire suppression mechanisms include nozzles, an onboard control unit and external sensors. Operator and machine safety is further enhanced by metallic fire curtains, sweeps, mesh and steel screen and guards to help prevent damage in this dangerous work environment. The electrical components inside the tractor are protected by fire-resistant sheeting, while heavy-duty guards protect hoses and hydraulic cylinders. Bush blades, fire plows and winches are some of the other fire-tackling attachment available. Special features are implemented to prevent overheating such as

cooling modules for the powertrain, charge air and radiator and the direct drive powertrain. Belt Shifting Conveyor belts are used by mining applications to transport debris and minerals from the seam where they are found to different locations for reprocessing. The Dressta model SB-85 is useful for realigning and repositioning conveyor belts. This machine is commonly used in confined spaces and can be used to shift railway tracks. It features high ground clearance making it useful for difficult terrain and features a 2500mm belt width. Dozer Line Tough environments are no match for Dressta's efficient and reliable dozer lineup. From steel production to power generation, coal handling applications and 24/7 operations, these machines have specific coal blades, shock-absorbing undercarriages and excellent stability for uneven job sites. Customize track shoe, ripper and blade options, superior traction and precision steering to increase productivity and reduce downtime. The Turbine Type Precleaner removes coal dust from the air to prolong filter efficiency and economy and engine lifespan. Tested to successfully operate for more than 4000 coal hours applications in a year, it is easy to see why Dressta continues to be a global leader. Construction & Material Handling Construction jobs need reliable equipment to maintain productivity and safety while meeting strict deadlines. Dressta offers the perfect machine to complete your dozing, lifting, ripping and loading construction applications. Forestry Forestry applications include SFRs for specific modifications to meet the demands of this challenging environment. Popular SFRs include:

- Winches
- Cyclonic Air Filtration
- Protective Guarding
- Fire Suppression System
- Auxiliary Hydraulics
- High-Capacity Fuel Tanks
- Reversible Cooling Fan

There are numerous forestry attachments to make working in this environment safer, easier and more productive. There are many different Dressta machines available for a variety of applications from pushing logs to loading and transport and cutting and towing jobs. Foundry Operator safety needs to be maintained during hot conditions to maintain superior safety. There are SFRs to facilitate safe working conditions including the double-glazing hinge windshield for keeping safety the utmost priority when working with hot slag and other dangerous materials. There is also a special air-cleaning system to filter dust and debris prior to the air reaching the operator cab. Dressta Wheel Loader Feature Benefits There are a variety of Dressta Wheel Loaders benefits for helping the machine handle extreme temperatures and environments including mounted wheel chains, reinforced cabs with ROPS, insulated hoses for extra heat protection, chopper and Padfoot wheel configurations, reinforced attachments and buckets capable of handling hot items, Z-bar linkage and self-cleaning track shoes to stop the undercarriage from clogging. Landscaping The landscaping wheel loaders and compact crawler dozers can push, lift, transport and dig sod and plants with simplicity. The rear and front track power are controlled by two-speed steering monitors to showcase optimum maneuverability. Specific attachments to enhance operations include backhoe options, multipurpose buckets with or without teeth, drills hammers, reinforced blades and more. Mining & Quarry If you are working in sub-zero applications or the harshest tropical heat, Dressta equipment will be reliable and efficient regardless. Open-pit mining applications including maintaining and building roads for hauling, stockpile management, removing overburden and ripping materials are simplified with the right equipment. Quarry resource management is obtained with the help of wheel loaders and dozers. Some of the best-known machine features to feed rock crushers, facilitate loading and material movement include automatic greasing, slab or blog forks, reinforced buckets, lubrication systems, telematics systems, pay-scale systems and high tip buckets. Pipe Laying Pipe laying jobs can be conducted with Dressta machines thanks to their combined stability and low ground pressure. There are extended counterweights that are retracted with hydraulics to keep the machine running smoothly and securely on difficult terrain. This difficult job is completed with the strength of steel booms, steel hooks and strong box sections forged from the best materials to maintain operator safety. Ship Trimming Dressta dozers can be lowered into the ship to square off the hatch and trim the bulk to enable wharf grabs to function at maximum capacity. There are specialty two-way blades that are capable of simultaneously pulling and pushing items making these machines ideal for agricultural, grain and fertilizer jobs. Popular ship trimming Special Features Request items include:

- Fire Suppression
- Reversible Fan
- Self-Cleaning Track Shoes
- Craning/Lifting Points
- Spark Arrest Muffler
- Cyclonic Air Cleaner

There are ring sprockets that have been designed to allow even wear and tear over track bushings. This design allows for simple replacement without having to take the track frames apart in order to access. A patented seal assembly with the Lubricated Track System stops bushing and pin wear. The dozer's split master link dramatically lessens chain installation and removal time. Tire Manipulator The wheel loader range of Dressta machines greatly simplifies tire handling. Changing, installing and manipulating tires on heavy equipment is much safer with the tire manipulator.

Precision control harmonizes with spectacular design to maintain superior operations. Potential frame stress is dissipated with the widely spaced lower and upper hinge pins that greatly increase the equipment's safety and value.