

Glass Handlers

Used Glazing Machine Minnesota - An industry leader, Dressta Construction Equipment has grown into a leader within construction, mining and the oil and gas industries. A diverse collection of machines are built in Stalowa Wola Poland. This facility was started in 1937 as one of the key suppliers of military equipment. It evolved into a leading manufacturer in Central Europe of construction equipment and was branded Huta Stalowa Wola or HSW. Company History The company has grown to surpass environmental legislation and client expectations over the years. Many well-known companies have been among its' licensors such as International Harvester, Jones Cranes, Coles Cranes and Stetter GmbH. In 2012, LiuGong Machinery acquired the company and the name became LiuGong Dressta Machinery. Manufacturing and efficiency were greatly increased by this acquisition. Operations have been expanded into Asia & Pacific, Europe, North America, the Middle East & Africa and Latin America with superior technical support. LiuGong has expanded to three hundred and eighty dealers, eleven thousand global employees, twenty-four manufacturing plants and two thousand six hundred and fifty sales outlets. There are ten parts depots and ten regional offices offering extensive service and marketing support worldwide. The company has companies situated in Russia, Europe, Brazil, Singapore, Dubai, Poland, India, South Africa, Australia and the USA. Dressta'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. Efficient Cummins engines power the Dressta dozers to meet EU emissions. There is a Direct Drive powertrain to lessen overheating risks and be workable within humid environments. The cabins provide efficient air conditioning and heating systems and panoramic vision to ensure complete operator comfort during dusty and hot applications. The cabs feature seals to stop excess noise and enable the operators to perform at optimum levels. The operator enjoys maximum control thanks to the hydraulic systems to offer superior joystick maneuverability and clamp positioning precision while radial, parallel and combined operations are in effect. Equipment Customization The Dressta line has customizable features with a particular engineering team to create efficient designs, modifications and attachment performance for a variety of applications. There are many special feature packages offered for different models. Arctic Package One of the popular Special Feature Requests for Dressta 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 Dressta's crawler dozer series to manage job situations that include sloped locations that are often unstable. A reinforced Dressta 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 line is prevented from touching the slope face thanks to the tensioning system. A cleaning system and precision guide are part of the machine. Fire Tractor Dozers The Dressta fire tractor dozers are an excellent defense in forest fire work in terms of prevention, containment and cleaning up forest fires. These units are perfect for working around heavy ash, fallen trees, burning sap, dirt and airborne sand. Fire crews utilize this equipment for clearing paths, establishing fire lines and removing combustible items. Fire suppression equipment includes external sensors, nozzles and an onboard control unit. The machine and operator are protected by a complete forestry cab kit complete with steel mesh screens, guards, metallic fire curtains and sweeps to prevent damage from falling trees. Fire-resistant sheeting protects electrical components inside the tractors with heavy-duty guards protecting hydraulic cylinders and hoses. Winches, fire plows and bush blades comprise some of the additional attachments to tackle fires. 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 Mining operations utilize conveyor belts to transport minerals and debris from the seam to reprocessing locations. The Dresssta model SB-85 is useful for realigning and repositioning conveyor belts. This unit can be utilized to move railway tracks or employed in confined locations. It features a 2500mm belt width and offers high ground clearance for difficult environments. Dozer Line Tough environments are no match for Dresssta's efficient and reliable dozer lineup. From generating power to steel production, 24/7 operations and coal handling jobs, these units offer supreme efficiency with their coal blades, excellent stability and shock-absorbing undercarriages. Downtime is considerably reduced and productivity greatly increased thanks to customizable blade and ripper options, track shoes, precision steering and phenomenal traction. There is a turbine type precleaner apparatus that prolongs filter efficiency by removing coal dust from the air, contributing to greater engine lifespan and economy. Tested to successfully operate for more than 4000 coal hours applications in a year, it is easy to see why Dresssta continues to be a global leader. Construction & Material Handling Construction applications rely on quality machines to comply with timelines, productivity and safety applications. Dresssta 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

This variety of specialty forestry attachments make many jobs much easier, safer and more productive. From cutting, towing and pushing logs to transport and loading, there is a perfect Dresssta machine for your application. Foundry Keeping operators safe is paramount for Dresssta equipment, particularly while working in very hot conditions. Special Feature Requests for the foundry lineup include an enhanced air-cleaning system to filter dust and debris to ensure healthier air reaching the operator. There is a double-glazing hinge windshield option for keeping those safe while working with dangerous items including hot slag. Dresssta Wheel Loader Feature Benefits

- Ability to withstand extreme temperatures
- Mounted wheel chains
- Insulated hoses for heat protection
- Reinforced buckets and attachments to handle hot items
- Self-cleaning track shoes to prevent undercarriage from clogging
- Chopper and Padfoot wheel options
- Z-bar loader linkage
- Reinforced cabs with ROPS

Landscaping Compact crawler dozers and wheel loaders can lift, push, dig and transport dirt, plants and sod with ease. 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 Dresssta equipment is made to withstand the most challenging environments such as sub-zero conditions and strong tropical heat. 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 Low ground pressure and secure stability keep pipe laying operations running smoothly with counterweights that are extended and hydraulically retracted. There are steel booms with strongbox section design to provide extra support along with steel hooks made from the highest strength to ensure utmost safety. Ship Trimming Dresssta 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. A specialty two-way blade allows operators to push and pull items simultaneously, perfect for fertilizer, grain and agricultural applications. Some of the most popular SFR items for ship trimming include a cyclonic air cleaner, spark arrest muffler, lifting and craning points, self-cleaning track shoes, a reversible fan and fire suppression. Specialty ring sprockets enable even wear and tear over track bushings, making them easy to replace without taking the track frames apart. The bushing and pin wear is stopped thanks to a patented seal assembly within the Lubricated Track System. The split master link within the dozer greatly minimizes chain removal and installation time. Tire Manipulator The wheel loader range of Dresssta machines greatly simplifies tire handling. The tire manipulator greatly enhances all aspects of tire changing, installation and manipulation on heavy equipment. Precision control harmonizes with spectacular design to maintain superior operations. Frame stresses are easily dissipated with the combination of upper and lower hinge pins spaced widely to enhance the safety and value of the equipment.