

Glass Handlers

Used Glazing Machine Spokane - A market leader, Dressta Construction Equipment has grown into a leader within construction, mining and the oil and gas industries. Stalowa Wola, Poland is the HQ where many machines are developed. Founded in 1937, this factory originated as a major distributor of military equipment, however, in time, it grew to become a leading construction equipment manufacturer within Central Europe, known as HSW or Huta Stalowa Wola. Company History Dressta equipment has evolved over the years to exceed customer expectations and environmental legislation. Prominent companies have been among its' licensors including Coles Cranes, International Harvester, Stetter GmbH and Jones Cranes. LiuGong Machinery acquired Dressta in 2012, changing the name to LiuGong Dressta Machinery. Manufacturing and efficiency were greatly increased by this acquisition. Armed with extensive technical support, operations have expanded all over the globe including North America, Europe, Asia & Pacific, the Middle East, Latin America and Africa. 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. LiuGong has company connections in the USA, South Africa, Europe, Brazil, India, Australia, Poland, Dubai, Russia and Singapore. 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 specializes in crawler loaders, belt shifters, pipelayers and crawl dozers. The Dressta dozers meet EU emission standards by relying on efficient Cummins engines. 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 hydraulics have been implemented to allow the operator to maintain control with precise joystick engineering to facilitate precise and predictable clamp positioning during radial and parallel operations. Equipment Customization Dressta 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 The Arctic Package is one of the many Special Feature Request that allows Dressta machines to perform at their maximum ability within difficult climate situations. Some of the popular Arctic Package components include fuel heating, cab heating, arctic cabs, oil heaters, an engine pre-heating system, additional lights for blizzard situations, push arms for dozers, ripper shanks, reinforced blades and steering levers that can accommodate heavier gloves. Application Customization Stockpile Dressta's crawler dozers have a stockpile compaction feature package that has been built to manage tricky job situations including sloped and unstable work environments. 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. There is a tensioning apparatus that prevents the line from coming into contact with the slope face. A precision line guide and cleaning system are in place. 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 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. 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. The electrical components inside the tractor are protected by fire-resistant sheeting, while heavy-duty guards protect hoses and hydraulic cylinders. Winches, fire plows and bush blades comprise

some of the additional attachments to tackle fires. Overheating is prevented by the direct-drive powertrain and cooling modules charge the radiator, powertrain and air. Belt Shifting Mining applications rely on conveyor belts to move minerals and debris from the seam to a variety of reprocessing locations. The Dressta SB-85 is helpful for rapid repositioning of conveyor belts and realignment. 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. These machines feature shock-absorbing undercarriages, superior stability for rough environments, special coal blades and have been designed to handle 24/7 coal handling operations from power generation to steel production. Customize track shoe, ripper and blade options, superior traction and precision steering to increase productivity and reduce downtime. 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 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 2. Different forestry applications rely on SFRs to enhance different modifications to complete the demands of this difficult working environment. Some of the most popular SFRs include auxiliary hydraulics, winches, protective guarding, reversible cooling fan, cyclonic air filtration, a reversible cooling fan and a fire suppression system. 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 Dressta machine for your application. Foundry Keeping operators safe is paramount for Dressta 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. 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 Compact crawler dozers and wheel loaders can lift, push, dig and transport dirt, plants and sod with ease. There is two-speed steering available to monitor the front and rear track power. This design enhances maneuverability with attachments including reinforced blades, backhoes attachments, multipurpose buckets available with or without teeth, hammers and drills. 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 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 Dressta dozers simplify ship trimming operations as they are lowered into the ship to square the hatch off and trim the bulk in order for wharf grabs to enjoy maximum productivity. 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. Ship trimming Special Feature Request (SFR) items include a reversible fan, fire suppression, a spark arrest muffler, special craning and lifting points, self-cleaning track shoes and a cyclonic air cleaner. 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 Tire handling is simplified with Dressta's wheel loader range. 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.