

## Glass Handlers

Used Glazing Machine Escondido - Dressta Construction Equipment has evolved to be considered a world leader within the heavy construction, oil and gas and mining industries. A diverse array of machines are produced in Stalowa Wola Poland. This facility was created in 1937 as one of the main suppliers of military equipment. It became a leading manufacturer in Central Europe of construction equipment and was branded Huta Stalowa Wola or HSW. 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. LiuGong has grown to 24 manufacturing factories, 380 dealers, 2650 sales outlets, and 11,000 employees across the globe. There are 10 regional offices and 10 parts depots strategically located, along with engineering and service support and marketing to serve customers. LiuGong has connected companies based in Australia, South Africa, Dubai, Brazil, India, Poland, the USA, Singapore, Europe and Russia. Dressta's Precision Machines Dressta's success is largely due to creating dependable equipment that meet extensive standards while offering world-class technical support and competitive pricing. Dressta specializes in crawl dozers, pipelayers, belt shifters and crawler loaders. 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 efficient heating and air conditioning systems in the cabins keep the operators comfortable and safe while working in intense environments. 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 completely customizable specialty feature options such as increased attachment performance, modifications and efficient designs are available to enhance many models of equipment. 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. There is a tensioning apparatus that prevents the line from coming into contact with the slope face. 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 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. Special fire-resistant sheeting keeps the electrical components safe within the tractors and reinforced guards protect the hydraulic cylinders and the 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 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 Difficult terrain is not an issue with Dressta's complete line of hard-working and efficient machines. 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. The Turbine Type Precleaner removes coal dust from the air to prolong filter efficiency and economy and engine lifespan. Capable of operating for over four thousand coal hour applications within a year, Dressta machines have risen to become a global leader. Construction & Material Handling Construction applications rely on quality machines to comply with timelines, productivity and safety applications. 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 These specialist forestry attachments keep various jobs safe, productive and much easier. 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 Dressta equipment is made to withstand the most challenging environments such as sub-zero conditions and strong tropical heat. Numerous open-pit mining jobs such as building and maintaining roads, ripping materials, removing overburden, stockpile management and much more can be completed with the Dressta line. There are a variety of Dressta dozers and wheel loader features to complete quarry resources and extraction including lubrication, telematics and pay-scale systems, high tip buckets, automatic greasing and bog or slab forks. Pipe Laying Pipe laying applications are completed easily and efficiently with secure stability and low ground pressure. There are hydraulically retracted and extended counterweights available to maintain smooth operations. Strong box-section steel booms offer ideal support for this challenging job. Steel hooks forged to the highest strength provide free rotations for maximum 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. A special, two-way blade can facilitate pulling and pushing items at the same time to simplify grain, fertilizer and agricultural job requirements. 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. 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. 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. Potential frame stress is dissipated with the widely spaced lower and upper hinge pins that greatly increase the equipment's safety

and value.