

## Glass Handlers

Used Glazing Machine Vancouver - Dressta Construction Equipment has matured to be considered a world leader within the heavy construction, oil and gas and mining industries. Stalowa Wola, Poland is the HQ where many machines are designed. The production line began in 1937 as a supplier of military equipment and grew to become a leading manufacturer in Central Europe for construction equipment called HSW or Huta Stalowa Wola. Company History Over the years, Dressta delivered beyond customer expectations and has surpassed 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 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. 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 Cummins engines supply power to the Dressta dozers and meet EU emissions requirements. Work within humid locations can cause engines to overheat, therefore, a Direct Drive powertrain option is available. 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. Cabs are sealed to suppress sound and allow the operators to work at optimum performance 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 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 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. 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 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. 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 Mining applications rely on conveyor belts to move minerals and debris from the seam to a variety of reprocessing locations. The Dressta 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 Dressta'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. The Turbine Type Precleaner removes coal dust from the air to prolong filter efficiency and economy and engine lifespan. Testing confirms that Dressta equipment can operate for over 4000 coal hour applications in a year, making them an industry leader across the globe. Construction & Material Handling Construction jobs need reliable equipment to maintain productivity and safety while meeting strict deadlines. There is the ideal Dressta machine available to complete your loading, ripping, lifting, construction and dozing jobs. 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. There is a perfect Dressta machine for every application including loading, transport, pushing logs, towing and cutting applications. 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 The landscaping wheel loaders and compact crawler dozers can push, lift, transport and dig sod and plants with simplicity. 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. We have the perfect dozers and wheel loaders to extract and handle your quarry resources. Popular machine features to help move materials, feed rock crushers and load items include: • High Tip Buckets • Pay-Scale and Telematics Systems • Lubrication Systems • Reinforced Buckets • Blog or Slab Forks • Automatic Greasing 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. 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 Ship trimming is completed by Dressta dozers that can be placed into the ship to trim the bulk and square off the hatch so that wharf grabs can operate at optimum capacity. A specialty two-way blade allows operators to push and pull items simultaneously, perfect for fertilizer, grain and agricultural applications. 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 Specialty ring sprockets enable even wear and tear over track bushings, making them easy to replace without taking the track frames apart. The Lubricated Track System showcases a patented seal assembly that stops wear and tear to the bushing and pin. The machine's split master link greatly reduces the time it takes for chain removal and installation. Tire Manipulator Tire handling is simplified with Dressta's wheel loader range. Manipulating, installing and changing tires on heavy equipment can be completed much easier and safer with the tire manipulator. Dressta machines combine excellent design

features and precise control to create the ultimate line of reliable equipment ideal for a variety of applications. Potential frame stress is dissipated with the widely spaced lower and upper hinge pins that greatly increase the equipment's safety and value.