

Glass Handlers

Used Glazing Machine Saskatchewan - A market leader, Dressta Construction Equipment has grown into a leader within construction, mining and the oil and gas industries. A diverse range of machines are manufactured in Stalowa Wola Poland. Established in 1937, this factory was initially a prime distributor of military services equipment, however, in time, it grew to become a leading construction equipment manufacturer within Central Europe, often called HSW or Huta Stalowa Wola. Company History The company has grown to surpass environmental legislation and client expectations over the years. LiuGong Machinery bought the company in 2012, changing the name to Liugong Dressta Machinery. Prior to the acquisition, many companies have been among Dressta licensors including Stetter GmbH, Coles Cranes, International Harvester and Jones Cranes. This acquisition has increased efficiency and manufacturing. Operations have been expanded into Asia & Pacific, Europe, North America, the Middle East & Africa and Latin America with superior technical support. 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. 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. The Cummins engines supply power to the Dressta dozers and meet EU emissions requirements. To minimize overheating issues, a Direct Drive powertrain is available for humid working environments. The cabins provide efficient air conditioning and heating systems and panoramic vision to ensure complete operator comfort during dusty and hot applications. Cabs are sealed to suppress sound and allow the operators to work at optimum performance 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 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 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. The Dressta SFR equipment features a heavy-duty steel drum complete with a winch line attachment and brackets connected 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 Dressta fire tractor dozers are an excellent defense in forest fire work in terms of prevention, containment and cleaning up forest fires. These fire dozers are commonly employed in difficult work environments such as working with falling trees, dirt, airborne sand and heavy ash. Firefighting crews use these machines for removing combustible debris, clearing fire lines and making paths. 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. 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 operations utilize conveyor belts to transport minerals and debris from the seam to reprocessing locations. 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. Special features such as customizable track shoes, ripper and blade configurations, excellent steering and precise traction greatly enhance productivity while minimizing downtime. 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 sites require quality equipment for safety, productivity and meeting timelines. There are many Dressta machines on the market to help you finish your lifting, loading, ripping, dozing and construction jobs. Forestry 1. There are forestry jobs that use SFRs to complete particular modifications to finish the demands of this challenging application including a reversible cooling fan, high-capacity fuel tanks, auxiliary hydraulics, a fire suppression system, protective guarding, cyclonic air filtration and winches. This variety of specialty forestry attachments make many jobs much easier, safer and more productive. There is a perfect Dressta machine for every application including loading, transport, pushing logs, towing and cutting applications. 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 Working within harsh tropical heat or sub-zero locations is simplified with efficient and reliable Dressta machines. 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. 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 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. 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. 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. 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. 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.