

Glass Handlers

Used Glazing Machine El Cajon - Dressta Construction Equipment has evolved into a global leader within a wide variety of industries including mining, oil and gas and construction. Professionals in Stalowa Wola Poland develop a network of machines from this establishment. This facility was started in 1937 as one of the biggest providers of military equipment. It became a leading manufacturer in Central Europe of construction related equipment and was called 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. The acquisition led to more efficiency and increased manufacturing. Expanded operations have grown into Europe, Latin America, Asia & Pacific, North America, Africa and the Middle East with excellent 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. LiuGong has company connections in the USA, South Africa, Europe, Brazil, India, Australia, Poland, Dubai, Russia and Singapore. 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. 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. 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. The cabs feature seals to stop excess noise and enable the operators to perform at optimum 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 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 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. This SFR equipment has a heavy-duty Dressta steel drum along with a winch line attachment with brackets attached to the drum. The tensioning system prevents the line from touching the slope face. A cleaning system and precision guide are part of the machine. Fire Tractor Dozers This line of fire tractor dozers is perfect for containing, preventing and cleaning up after 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. A forestry cab kit helps to protect the operator and the machine with guards, steel mesh screens, sweeps and metallic fire curtains to eliminate damage from trees that fall during the fire. Special fire-resistant sheeting keeps the electrical components safe within the tractors and reinforced guards protect the hydraulic cylinders and the hoses. Fire plows, bush blades and winches are some of the other pieces of equipment used to combat 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 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 There is no match for the Dressta line of reliable and efficient dozers. 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. Customize track shoe, ripper and blade options, superior traction and precision steering to increase productivity and reduce downtime. A component called the Turbine Type Precleaner is efficient in removing the coal dust from the air, providing greater engine economy, filter ability and lifespan. 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 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. From cutting, towing and pushing logs to transport and loading, there is a perfect Dressta machine for your application. 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 • 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 The landscaping wheel loaders and compact crawler dozers can push, lift, transport and dig sod and plants with simplicity. Two-speed steering monitors front and back track power to provide maximum maneuverability. Popular attachments include: • Drills • Hammers • Multipurpose buckets (with or without teeth) • Backhoe attachments • Reinforced Blades & More Mining & Quarry If you are working in sub-zero applications or the harshest tropical heat, Dressta equipment will be reliable and efficient regardless. 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 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. 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 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. 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. 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 tire manipulator simplifies tire handling within the wheel loader models. Manipulating, installing and changing tires on heavy equipment can be completed much easier and safer with the tire manipulator. Maintain an efficient operation with precise control and superior design. 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.