

Glass Handlers

Used Glazing Machine Inglewood - An industry leader, Dressta Construction Equipment has grown into a leader within construction, mining and the oil and gas industries. An extensive collection of machines are designed in Stalowa Wola Poland. Founded in 1937, this manufacturing facility originated as a prime supplier of military services equipment, however, over time, it grew to become a leading construction equipment manufacturer within Central Europe, often called HSW or Huta Stalowa Wola. Company History Dressta equipment has evolved over the years to exceed customer expectations and environmental legislation. Many well-known companies have been among its' licensors such as International Harvester, Jones Cranes, Coles Cranes and Stetter GmbH. In 2012, LiuGong Machinery acquired the company and the name became LiuGong Dressta Machinery. The acquisition led to more efficiency and increased 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 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 interior cabins offer excellent heating and air conditioning systems to keep the operator safe and comfortable during hot and dusty applications and panoramic vision. 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 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 a Special Feature Request that completely enables any Dressta machine to maintain optimum performance during challenging climate situations. Some of the main components of the Arctic Package include: • Cab Heating • Engine Pre-Heating System • Oil Heaters • Arctic Cabs • Fuel Heating • Steering Levers equipped for heavier gloves • Extra lights for blizzard applications • Reinforced blades, ripper shanks and push arms for dozers 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 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. Fire suppression equipment includes external sensors, nozzles and an onboard control unit. 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. Fire-resistant sheeting protects electrical components inside the tractors with heavy-duty guards protecting hydraulic

cylinders and hoses. Winches, fire plows and bush blades comprise some of the additional attachments to tackle fires. A direct drive powertrain prevents overheating along with cooling modules for the charge air, powertrain and radiator. Belt Shifting Conveyor belts are used by mining applications to transport debris and minerals from the seam where they are found to different locations for reprocessing. The Dressta SB-85 is helpful for rapid repositioning of conveyor belts and realignment. 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 Difficult terrain is not an issue with Dressta's complete line of hard-working and efficient machines. 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. 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. 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 applications rely on quality machines to comply with timelines, productivity and safety applications. There is the ideal Dressta machine available to complete your loading, ripping, lifting, construction and dozing jobs.

Forestry 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. 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 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 Some of the Dressta Wheel Loader benefits include reinforced cabs with ROPS, Z-Bar loader linkage, Padfoot and chopper options, self-cleaning track shoes to stop clogging within the undercarriage, attachments and reinforced buckets to handle hot materials, insulated hoses offer heat protection, mounted wheel chains and the ability to withstand extreme temperatures.

Landscaping The Dressta compact crawler dozers and wheel loader models can transport and dig sod and plants easily and efficiently. 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 Dressta equipment is made to withstand the most challenging environments such as sub-zero conditions and strong tropical heat. Open-pit mining applications including maintaining and building roads for hauling, stockpile management, removing overburden and ripping materials are simplified with the right equipment. 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 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. 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 Tire handling is simplified with Dressta's wheel loader range. Changing, installing and manipulating tires on heavy equipment is much safer with the tire manipulator. Precision control harmonizes with spectacular design to maintain superior operations. Lower and upper hinge pins are widely spaced to

dissipate stresses into the frame for extended machine safety and value.