

Glass Handlers

Used Glazing Machine Fremont - A market leader, Dressta Construction Equipment has grown into a leader within construction, mining and the oil and gas industries. A diverse selection of machines are manufactured in Stalowa Wola Poland. This plant was started 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 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. The acquisition led to more efficiency and increased manufacturing. 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 Creating dependable machines that meet the most rigorous standards and are provided at competitive prices and excellent technical support is vital to Dressta's success. 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 efficient heating and air conditioning systems in the cabins keep the operators comfortable and safe while working in intense environments. Cabs are sealed to suppress sound and allow the operators to work at optimum performance levels. The hydraulics have been implemented to allow the operator to maintain control with precise joystick engineering to facilitate precise and predictable clamp positioning during radial and parallel operations. 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 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. 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 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 range of tractor dozers are ideal machines for preventing, cleaning up and containing forest fires. These units are perfect for working around heavy ash, fallen trees, burning sap, dirt and airborne sand. Fire crews utilize this equipment for clearing paths, establishing fire lines and removing combustible items. Fire suppression equipment includes external sensors, nozzles and an onboard control unit. 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. Fire-resistant sheeting protects electrical components inside the tractors with heavy-duty guards protecting hydraulic cylinders and hoses. Bush blades, fire plows and winches are some of the other fire-tackling attachment available. 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 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. Special features such as customizable track shoes, ripper and blade configurations, excellent steering and precise traction greatly enhance productivity while minimizing 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 jobs need reliable equipment to maintain productivity and safety while meeting strict deadlines. Dressta offers the perfect machine to complete your dozing, lifting, ripping and loading construction applications.

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. There are numerous forestry attachments to make working in this environment safer, easier and more productive. There is a perfect Dressta machine for every application including loading, transport, pushing logs, towing and cutting applications.

Foundry Maintaining operator safety while working in intensely hot conditions is vital. Special Feature Requests for this lineup include:

- Special air-cleaning system to filter debris and dust prior to reaching operator cab
- Double-glazing hinge windshield to maintain safety when working with hot slag and similar items

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 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. 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 blog or slab forks.

Pipe Laying Low ground pressure and secure stability keep pipe laying operations running smoothly with counterweights that are extended and hydraulically retracted. This difficult job is completed with the strength of steel booms, steel hooks and strong box sections forged from the best materials to maintain operator 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. A specialty two-way blade allows operators to push and pull items simultaneously, perfect for fertilizer, grain and agricultural applications.

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. The bushing and pin wear is stopped thanks to a patented seal assembly within the Lubricated Track System. The split master link within the dozer greatly minimizes chain removal and installation time.

Tire Manipulator The tire manipulator simplifies tire handling within the wheel loader models. Changing, installing and manipulating tires on heavy equipment is much safer with the tire manipulator. Maintain an efficient operation with precise control and superior design. Lower and upper hinge pins are widely spaced to dissipate stresses into the frame for extended machine safety and value.