

Glass Handlers

Used Glazing Machine Bakersfield - Dressta Construction Equipment has grown to become a world leader within the heavy construction, oil and gas and mining industries. Professionals in Stalowa Wola Poland produce a network of machines from this establishment. The factory 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. 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. Expanded operations have grown into Europe, Latin America, Asia & Pacific, North America, Africa and the Middle East with excellent technical support. With twenty-four manufacturing facilities, 11,000 employees worldwide, 380 dealers and approximately 2650 sales outlets, LiuGong has risen to a prominent position with ten regional offices including marketing, engineering and service support to deal with ten parts depots located across the globe. 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. Dressta specializes in crawl dozers, pipelayers, belt shifters and crawler loaders. Efficient Cummins engines power the Dressta dozers to meet EU emissions. 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 offer further safety by being sealed to allow operators to work in a quieter environment which increases safety and productivity. 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 completely customizable specialty feature options such as increased attachment performance, modifications and efficient designs are available to enhance many models of equipment.

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 The crawler dozers by Dressta offer a stockpile compaction feature package that makes working within unstable and sloped locations much easier to manage. 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 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 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. 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. Overheating is prevented by the direct-drive powertrain and cooling modules charge the radiator, powertrain and air.

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 model can be used to shift railway tracks with a belt width up to 2500mm or is equally useful in confined spaces. Its high ground clearance keeps it mobile along difficult terrain. 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. Customize track shoe, ripper and blade options, superior traction and precision steering to increase productivity and reduce downtime. The Turbine Type Precleaner removes coal dust from the air to prolong filter efficiency and economy and engine 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 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. This variety of specialty forestry attachments make many jobs much easier, safer and more productive. There are many different Dressta machines available for a variety of applications from pushing logs to loading and transport and cutting and towing jobs.

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 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 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. Certain ring sprockets have been designed to facilitate even wear and tear over the track bushings, allowing for easy replacement that does not require having to disassemble the track frames to change them when they are worn out. 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. 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.