

Glass Handlers

Used Glazing Machine Michigan - Dressta Construction Equipment has evolved to be considered a world leader within the heavy construction, oil and gas and mining industries. A diverse selection of machines are designed in Stalowa Wola Poland. The production line 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 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. 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 connected companies based in Australia, South Africa, Dubai, Brazil, India, Poland, the USA, Singapore, Europe and Russia.

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 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 interior cabins offer excellent heating and air conditioning systems to keep the operator safe and comfortable during hot and dusty applications and panoramic vision. Cabs offer further safety by being sealed to allow operators to work in a quieter environment which increases safety and productivity. 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 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 The crawler dozers by Dressta offer a stockpile compaction feature package that makes working within unstable and sloped locations much easier to manage. 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. These crawler dozers evenly distribute their weight to ensure stability and balance.

Fire Tractor Dozers This range of tractor dozers are ideal machines for preventing, cleaning up and containing forest fires. These dozers are working around falling trees, heavy ash, dirt, airborne sand and burning sap. The fire crews rely on the dozers to remove combustible material, cut path and clear fire lines. There is fire suppression available made with an onboard control unit, nozzles 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. 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. Overheating is prevented by the direct-drive

powertrain and cooling modules charge the radiator, powertrain and air. 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 SB-85 Dressta model is commonly used for rapidly repositioning and realigning conveyor belts on the job site. 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 There is no match for the Dressta line of reliable and efficient dozers. These machines feature shock-absorbing undercarriages, superior stability for rough environments, special coal blades and have been designed to handle 24/7 coal handling operations from power generation to steel production. 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. 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 jobs need reliable equipment to maintain productivity and safety while meeting strict deadlines. 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 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 Compact crawler dozers and wheel loaders can lift, push, dig and transport dirt, plants and sod with ease. 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 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. 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 Low ground pressure and secure stability keep pipe laying operations running smoothly with counterweights that are extended and hydraulically retracted. 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 can be lowered into the ship to square off the hatch and trim the bulk to enable wharf grabs to function at maximum capacity. A special, two-way blade can facilitate pulling and pushing items at the same time to simplify grain, fertilizer and agricultural job requirements.

Popular ship trimming Special Features Request items include:

- Fire Suppression
- Reversible Fan
- Self-Cleaning Track Shoes
- Craning/Lifting Points
- Spark Arrest Muffler
- 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. Manipulating, installing and changing tires on heavy equipment can be completed much easier and 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. 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.