

Glass Handlers

Used Glazing Machine Arizona - Dressta Construction Equipment has matured to be considered a world leader within the heavy construction, oil and gas and mining industries. A large variety of machines are produced in Stalowa Wola Poland. This plant was created in 1937 as one of the biggest providers of military equipment. It became a leading manufacturer in Central Europe of construction 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. 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. Manufacturing and efficiency were greatly increased by this acquisition. 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. The company has companies situated in Russia, Europe, Brazil, Singapore, Dubai, Poland, India, South Africa, Australia and the USA. 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. Dressta specializes in crawl dozers, pipelayers, belt shifters and crawler loaders. 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 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. 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 completely customizable specialty feature options such as increased attachment performance, modifications and efficient designs are available to enhance many models of equipment. Arctic Package One of the popular Special Feature Requests for Dressta machines is the Arctic Package that allows the machine to work at maximum capacity during colder climate applications. Some of the popular Arctic Package items include reinforced blades, push arms for dozers, ripper shanks, extra lighting for blizzard visibility, steering levers that can handle thicker gloves, fuel heating, arctic cabs, oil heaters, a pre-heating system for the engine and cab heating. 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. There is a tensioning apparatus that prevents the line from coming into contact with the slope face. A precision line guide and cleaning system are in place. Fire Tractor Dozers This line of fire tractor dozers is perfect for containing, preventing and cleaning up after 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. There is fire suppression available made with an onboard control unit, nozzles and external sensors. 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. 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. 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 model SB-85 is useful for realigning and repositioning conveyor belts. 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 Tough environments are no match for Dressta's efficient and reliable dozer lineup. 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. Downtime is considerably reduced and productivity greatly increased thanks to customizable blade and ripper options, track shoes, precision steering and phenomenal traction. The Turbine Type Precleaner removes coal dust from the air to prolong filter efficiency and economy and engine lifespan. 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 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. These specialist forestry attachments keep various jobs safe, productive and much easier. 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

- 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. 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. There are open-pit mining jobs that rely on this equipment for managing stockpiles, building roads for hauling, removing ripping materials and overburden with the right machines. 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 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.

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 Tire handling is simplified with Dressta's wheel loader range. The tire manipulator greatly enhances all aspects of tire changing, installation and manipulation on heavy equipment. Maintain an efficient operation with precise control and superior design. Potential frame stress is dissipated with the widely spaced lower and upper hinge pins that greatly increase the equipment's safety and value.