

Glass Handlers

Used Glazing Machine San Jose - Dressta Construction Equipment has evolved to become a world leader within the heavy construction, oil and gas and mining industries. An extensive array of machines are built in Stalowa Wola Poland. Established in 1937, this manufacturing plant originated as a prime supplier of armed forces equipment, however, over time, it grew to become a prominent construction equipment manufacturer within Central Europe, often known as HSW or Huta Stalowa Wola. Company History Over the years, Dressta delivered beyond customer expectations and has surpassed environmental legislation. Many wellknown 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. 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. The Dressta dozers meet EU emission standards by relying on efficient Cummins engines. To minimize overheating issues, a Direct Drive powertrain is available for humid working environments. The cabins provide efficient air conditioning and heating systems and panoramic vision to ensure complete operator comfort during dusty and hot applications. 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 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. The Dressta SFR equipment features a heavy-duty steel drum complete with a winch line attachment and brackets connected to the drum. There is a tensioning apparatus that prevents the line from coming into contact with the slope face. A cleaning system and precision guide are part of the machine. 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. 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. The electrical components inside the tractor are protected by fireresistant sheeting, while heavy-duty guards protect hoses and hydraulic cylinders. Fire plows, bush blades and winches are some of the other pieces of equipment used to combat fires. Overheating is prevented by the

direct-drive powertrain and cooling modules charge the radiator, powertrain and air. Belt Shifting Mining operations utilize conveyor belts to transport minerals and debris from the seam to reprocessing locations. 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 Tough environments are no match for Dressta's efficient and reliable dozer lineup. 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 shockabsorbing undercarriages. Customize track shoe, ripper and blade options, superior traction and precision steering to increase productivity and reduce downtime. A component called the Turbine Type Precleaner is efficient in removing the coal dust from the air, providing greater engine economy, filter ability and lifespan. 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 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 2. 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. 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 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, selfcleaning 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 Compact crawler dozers and wheel loaders can lift, push, dig and transport dirt, plants and sod with ease. 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 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. 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 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 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. 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 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. 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. 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.