



Doosan helps PLASgran move with the times



From its initial formation in 1999, PLASgran Limited has grown rapidly to become a leading industry specialist in recycling of multiple types of plastics and other materials.

After moving to a purpose-built 2.2 acre site in 2002, in 2007 the company expanded further onto a seven-acre plot in Wimblington, Cambridgeshire, where it now employs over 50 people.

PLASgran offers a customized waste collection service, utilizing an in-house transport fleet to handle boxes, cages and containment solutions for deployment at customer sites.

In one end of PLASgran goes the scrap, out of the other end comes numerous different types of plastics packed in bulk bags, octobins or 25kg valve sacks. So it's quite clear that safe and effective materials handling is a key performance indicator for this business.



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“The sheer diversity of materials that we handle poses a big challenge,” explains PLASgran Director Carl Waters. “There are numerous different processes to manage and huge throughput to maintain. Forklifts are the lifeblood of our business so it’s vital we can rely on our trucks to keep working, come rain or shine.”

PLASgran many years ago switched to Doosan’s diesel counterbalance trucks, whose ‘simple powerful performance’ design philosophy naturally assures reliability through rugged engineering and high-spec standard features such as torque-converter transmission and oil-cooled disc brakes.

More recently, continued business growth has driven fleet expansion in the form of seven new Doosan D20S-5 diesel counterbalance trucks with two-tonne lifting capacity.

The new trucks, supplied by local Doosan dealer Genesis, are fitted with integral weigh-scales to support PLASgran’s day-to-day operations, plus transmission protection units. These not only extend torque converter life but also eliminate wheel spin, reducing tyre wear and keeping down replacement costs.

Trevor Griffith of Genesis notes that: “Although long-proven reliability made Doosan the natural choice for PLASgran’s new forklifts, the new fleet additions are demonstrating even higher levels of reliability.”

“Our operators love using Doosan lift trucks, and the company loves their reliability and adaptation to the precise needs of our business,” concludes Carl Waters. “We expect Doosan will be the mainstay of our fleet for many years to come.”

