

Wheeled Excavator Case Study



HW Martin Waste Ltd is a growing division of the HW Martin Group, which comprises a diverse set of businesses including traffic management, fencing and security fencing manufacture and a full back up facility provided its own plant business. The company has expanded in recent years and is now a major operator in the waste sector.

Working with local authorities and councils to manage household waste recycling centres, HW Martin Waste runs a large fleet of machines for sorting and handling refuse, including 43 wheeled excavators. On a number of sites, where the working conditions are particularly arduous, the company has introduced a policy to replace worn standard pneumatic tyres with SG Revolution super cushion solids. This has, in all cases, eliminated high incidences of punctures and improved tyre wear rates from hundreds of hours to thousands.

According to Geoff Kearsley, Operations Manager, the choice of SG Revolution tyres for the waste businesses is a prerequisite;

“there is no doubt that the SG Revolution tyre is the best on the market for our purposes. The replacement periods are long and we now never have machine downtime due to punctures or tyre problems. They just keep working until they are worn out. This has not only saved the business money, but has increased productivity as we just don’t have to stop the machines from running.”

HW Martin Waste is also an advocate of the Service Exchange scheme from ITWS. New tyres are pre-pressed to exchange rims for swift fitting on site.

“ITWS takes the pain away from us of sorting replacement or new tyres. A simple phone call and I know that a service truck will come out on site the next day and change our tyres in 3 hours. Before this service was introduced a machine could be down for up to 48 hours just for a tyre change, which really impacts on the working day. Quite simply, the service is excellent, the prices are competitive and we have boosted productivity. You can’t ask for more than that.”

HW Martin also runs a fleet of JCB telescopic handlers, which are specified for factory build with SG Revolution tyres and Doosan wheeled loaders which are retro-fitted with SG’s as required.

SG Revolution super cushion tyres are manufactured from a hard wearing compound and feature larger, deeper lugs and two rows of apertures built in to the side wall of the tyres. Specifically designed to work productively over rough ground there are sizes and tread patterns for a variety of machines and conditions.



Unit E9, Aspul Court, Moss Industrial Estate,
Leigh, Lancashire, WN7 3PT

T +44 (0) 1942 608579 | F +44 (0) 1942 608065

M +44 (0)7949 247309 | M +44 (0)7500 800402

E: info@tyreandwheelsolutions.com | www.tyreandwheelsolutions.com

