

MaxiTrack

GIANT TEREX DUMPER TRUCKS CASE STUDY

Introduction

MaxiTrack by GroundGuards is rated for vehicles up to 130 tonnes, but can it handle the toughest challenges? To find out, we teamed up with Terex, known for their massive dumper trucks, to test the mats under extreme weight.

The Challenge

With Terex trucks weighing over 100 tonnes, the test aimed to see if MaxiTrack could maintain stability and ground protection on rough, sloping terrain, replicating the harsh conditions found in industries like mining and quarrying.

The Solution

We constructed a temporary MaxiTrack roadway over uneven, grassy terrain in Glasgow, featuring the OctaGrip tread for enhanced traction. The Terex dumper truck carried out manoeuvres, including sharp turns and climbs, to test the mats under real-world conditions.

The Outcome

MaxiTrack handled the weight effortlessly. The mats remained undamaged, the truck maintained excellent traction, and the ground beneath was protected—proving MaxiTrack's reliability for heavy-duty machinery.



GroundGuards[®]