

M^cGOVERN
PLANT HIRE



MTS Dino 5

Triple Fan Technology



STANDARD SPECS

12m³

Container volume

10.5 x 2.5 x 3.7m

L x W x H approximate dimensions

4.5m³/8 bar

Air compressor maximum

330kW

Triple fan System

4-axle, 32t

Tridem carrier vehicle

130kg +

Suction capability

250mm

Suction hose diameter

The MTS Solution

MTS has specialised in the development and production of innovative suction excavators and mobile suction systems for more than 25 years. Core values for MTS revolve around speed and safety as well as streamlining techniques and saving costs on construction sites.

Having provided more than 1,100 suction excavators for customers in more than 42 countries, MTS guarantees maximum know-how and availability of spare parts thanks to its international sales and service network.



Why Suction Excavation?



No damage to buried services during excavation



Protection of tree roots during civil engineering work on cables and pipelines



Small or tightly-controlled site requiring ground material collected to be removed immediately, safely, and without making a mess on site



Safety during deep excavation works thanks to the remote controlled boom enabling operator to remain a safe distance from the excavation site



Suction excavation has an **enormous range of capabilities** in a world of industries and customer groups

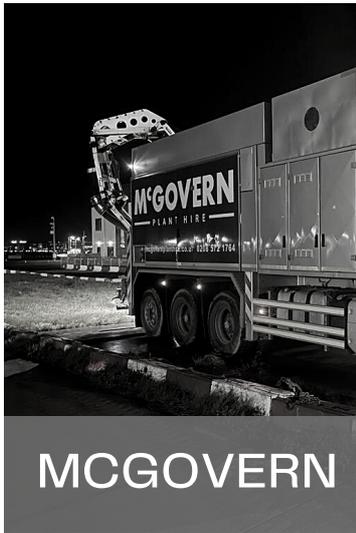
Civil engineering when excavating power lines, tree root protection, cleaning up after events such as burst water pipes and gas mains, extracting materials during horizontal drilling, restoration and repair projects.

Landscaping and track construction for protection of tree and roots when replacing soil, removing soil and gravel during infrastructure construction, gravel replacement, cleaning work for outflow shafts and track beds.

Road construction and sewer renovation when cleaning ditches, hard shoulders, central reservations and road drains after water has been drained away.

Building renovations, emergency maintenance and municipalities such as sand replacement at playgrounds, sucking up wood and ashes from wood combustion plants, emptying tanks and containers, removing demolition materials.

THE MTS DINO 5



MCGOVERN



PLANT



HIRE

Dust filter system:
automatic
cleaning filter
system

Hose mount: MTS
MEGA ARM

Controls: PLC
controls and
wireless remote
control

The DINOTRIPLE (DINO 5) with its triple-fan technology gives end users access to higher levels of suction performance to enable them to work at greater distances and depth than the traditional twin fan Dino equipment. The Dino 5 operates in three power settings...

LEVEL ONE enables the unit to perform at the same levels as a Dino Twin Fan, ideal for utility service excavations and close up excavation works.

LEVEL TWO AND THREE are utilised as depth and distance increases, typically on construction works and operations requiring loosened materials to be moved.

MEGA ARM SUPERSTRUCTURE

The MEGA ARM has the greatest reach out of all the MTS DINO suction excavator arms, enabling our customers to reach further, suction deeper, and stay safer than ever before

IKE/PERFOR Rotary Suction Pipe System

Hydraulic turning device for the suction pipe to gently release solid materials



Improves suction efficiency



Different operating modes on the wireless remote control:
continuous rotation or oscillation of the suction arm

Contact us today!

McGovern Plant Hire



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Specialising in operated
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