



GEO MAX 550

6-INCH DIESEL DEWATERING PUMP

APPLICATIONS



Construction
& Civil



Sewage &
Waste Water



Mining &
Quarries



Rental



Industrial



Agriculture



Oil & Gas

Pump Specifications

Pump Model	GM-150MS
Max.Water Flow	550m³/h(2423gpm)
Suction x Discharge	150 x 150 mm (6")
Max.Head	42m(138ft)
Max.Suction lift	9.2m(30ft)
Max.Solid handling	76mm(3")

Material of Construction

Casing/St.Box	SS/CI
Impeller	TSS
Shaft	SS
Sealing	Mechanical Seal
Priming Tank	MS
Delivery Head	MS
Oil Tank	MS
Filter Tank	MS
Vacuum Pump	CI
Base Plate	MS

Engine Specifications

Engine	Duetz Tech, 3 Cylinders, Air cooled, Diesel Drive
Capacity	47HP
Speed	2300
Fuel Tank	190 L
Voltage	220-380V/50-60
Average Fuel Consumption	9.5 L/hr

Features and Benefits

- Easy Maintenance is normally limited to checking oil levels and filters.
- This dewatering pump is used for handling sewage, slurries and liquids with solids up to 2.0 in diameter.
- Dry-running high-pressure liquid, both with a double mechanical seal and high-abrasion-resistant solid silicon carbide faces.
- A centrifugal pump with a Dri-Prime system coupled to an engine or electric motor.
- Duetz Tech engine can be coupled with the pump.
- An electric motor is also an option.
- High Flow
- Compact Design

