

STA

vibro and grouting equipment

GP5/18

DIESEL GROUT PLANT

- 80 gal capacity mixing tank
- 66 hp Tier 4 Final engine
- completely hydraulic
- built-in washing system
- max flow: 53 gpm
- max pressure: 1300 psi



INTERNATIONAL
DRILLING
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DIESEL GROUT PLANT



OVERALL DIMENSIONS AND WEIGHT

width (ft)	length (ft)	height (ft)	weight (lbs)
6,5	7,4	7,2	5950

GROUT PLANT TECHNICAL SPECIFICATIONS

hourly capacity	22 gpm
diesel engine	66 hp Kubota V2403 Tier 4 Final
diesel tank capacity	21 gal
hydraulic tank capacity	66 gal

MIXING TANK

tank capacity	80 gal
impeller pump max flow rate @ 1 bar	238 gpm
hydraulic motor power	18 kW

AGITATOR / HOLDING TANK

tank capacity	132 gal
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WATER TANK

tank capacity	60 gal
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PISTON PUMP TECHNICAL SPECIFICATIONS

pump type	double effect piston pump
applied power	11 kW
max flow	53 gpm
max pressure	1300 psi
piston diameter	4 ½"
suction manifold	3"
delivery manifold	1" standard with 2" predisposition

SCREW PUMP TECHNICAL SPECIFICATIONS

pump type	progressive cavity
applied power	11 kW
max flow	52 gpm
max pressure	362 psi
suction manifold	3 ¼"
delivery manifold	2 ½"



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