

GEONEX PP180HA

GEONEX PP180HA - POWER PACK WITH COMPRESSOR



The PP180HA hydraulic and compressor unit is very compact and mobile. It provides all that is needed for drilling small diameter casings from Ø139.7 -219.1 mm with HZR220. Even though the PP180HA is primarily engineered to serve HZR220, it can also be used in other applications also, where there is need for hydraulic and pneumatic power.

APPLICATIONS FOR GEONEX PP180HA

✓ Power pack with compressor

Very compact and mobile PP180HA has hydraulic and compressor units.

✓ The EU Stage 5 emission class

The EU Stage 5 diesel engine emission class meets current requirements.

✓ Perfect match for HZR220

The PP180HA Power Pack is engineered to work with HZR220 drill rig and it's a perfect match for it.

TECHNICAL INFORMATION

Geonex PP180	
Diesel engine	Deutz TCD 6.1 L06Deutz TCD 6.1 L06
Engine displacement litres (cid)	6,1 / (370)
Engine power / Emission class	80 KW / EU Stage 5F
Max. engine speed (rpm)	2100
Pump 1 max. flow l/min (gpm)	250 bar / 65 l/min
Pump 2 max. flow l/min (gpm)	AIR 16 bar / 16 m3 (230 psi / cfm)
Electric system	24 V
Hydraulic oil capacity l (gal)	420 (110)
Fuel capacity l (gal)	~300 l
Length mm (ft in)	2400



GEONEX OY

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FOR MORE INFORMATION VISIT

www.geonex.fi

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Geonex PP180	
Width mm (ft in)	2000
Height mm (ft in)	2400
Weight kg (lb)	4000 kg
OPTION	Generator HG12kVA



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