

GEONEX PP 90

GEONEX PP90 DIESEL DRIVEN HYDRAULIC POWER UNIT



PP90 is a compact and robust power pack. Harsh jobsite conditions set demands, that have been taken care of in the engineering. Power pack's small size and robust structure gives advantages in continuous lifting and transportation between jobsites. Two open circuit variable displacement hydraulic pumps can provide power to many various machines and applications. Tier 4 Final diesel engine emission class meets all the modern requirements.

APPLICATIONS FOR GEONEX PP 90

✓ **HZR 400 compatible**

Originally PP90 is engineered to work with HZR400, and it is a perfect match for that drill rig.

✓ **Hydraulic power to other applications**

PP90 can also provide hydraulic power to other applications with open pump circuit and LS-valves.

✓ **Electric power generator**

PP90 can also be equipped with electric power generator to provide electric power for e.g. jobsite lighting and welding.

TECHNICAL INFORMATION

Geonex PP90

Diesel engine	Deutz TCD 3,6
Engine displacement litres (cid)	3,6 / (220)
Engine power / Emission class	EU Stage 4 / Tier 4 Final
Max. engine speed (rpm)	2300
Pump 1 max. flow l/min (gpm)	160 (42)
Pump 2 max. flow l/min (gpm)	160 (42)
Hydraulic pump 1 & 2 max pressure bar (psi)	250 (3625)
Electric system	24 V



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FOR MORE INFORMATION VISIT

www.geonex.fi

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Geonex PP90	
Hydraulic oil capacity l (gal)	165 (43)
Fuel capacity l (gal)	165 (43)
Length mm (ft in)	2170 (7' 2")
Width mm (ft in)	1240 (4' 1")
Height mm (ft in)	1900 (6' 3")
Weight kg (lb)	2400 (5300)
OPTION	Generator HG12kVA



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