

SPECIFICATION SHEET PVE 90 DR

Powerful, Versatile and Efficient Drilling Ric



CAT engine (>750 HP), Multi purpose,
Soil displacement drilling

Extremely high torque (50 ton/m)

PVE 90 DR

PVE EQUIPMENT USA 31640 32356 32448 32830 of tube PVE is continuously improving their range of equipment.
Developments in relation to emission standards and fuel efficiency might result in different specifications.
No rights can be attached to the dimensions and specifications mentioned on this leaflet because they might have changed without further notification. All data is subject printing and conversion errors.

TECHNICAL SPECIFICA TION S

Maximum torque	368,781 ft/lbs (50 ton/m)		
Capacity main winch	27,557 lbs (12,5 ton) (8 sheaves)		
Capacity pull down winch	22,046 lbs (10 ton)		
Capacity aux. winch	13,228 lbs (6 ton)		
Max. leader length	108/118ft (33/36 m)		
Diesel engine	Caterpillar C-18		
Output diesel engine	765 HP / 561 kW		
Hydraulic system	Open Loop		
Hydraulic pumps	Bosch-Rexroth		

All dimensions are in millimeters

Hydraulic valve blocks	Bosch-Rexroth	
Transport width	11.48 ft	(3.500 mm)
Transport length	77.10 ft	(23.500 mm)
Transport height	11.48 ft	(3.500 mm)
Transport weight incl. rotary	174,165 lbs	(79 ton)
Transport weight excl. rotary	156,528 lbs	(71 ton)
Transport weight excl. tracks	121,254 lbs	(55 ton)
Operational weight incl. rotary	y 220,462 lbs	(100 ton)

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