



# HYDRAPOWER SCOUT



**Made in  
Australia**



		Scout Mk V	
		<b>Depth Capacity</b>	
NQ		365m	
HQ		250m	
PQ		165m	
DTH Hammer		100m	
Rotary Mud		100m	
		<b>Prime Mover</b>	
Standard		Cummins 6BTA	
Power		150 Hp @ 2500 rpm	
		<b>Rotary Head</b>	
Type		Top head drive	
Floating Spindle		Yes	
Bore		Ø38mm (1½")	
Gears		2	
Low Gear		2100 Nm @ 150 rpm	
High Gear		474 Nm @ 750 rpm	
Rotation Motor		Rexroth	
Head Carriage		Swing	
		<b>Hydraulic System - Closed Loop</b>	
Pumps		Rexroth & Danfoss	
Control Valves		Danfoss	
		<b>Mast</b>	
Feed Stroke		5.1m	6.8m
Type Type		Cylinder with Rope	
Pull Back Force		6,500 kg	
Pull Down Force		4,400 kg	

[www.hydrapower.com.au](http://www.hydrapower.com.au)

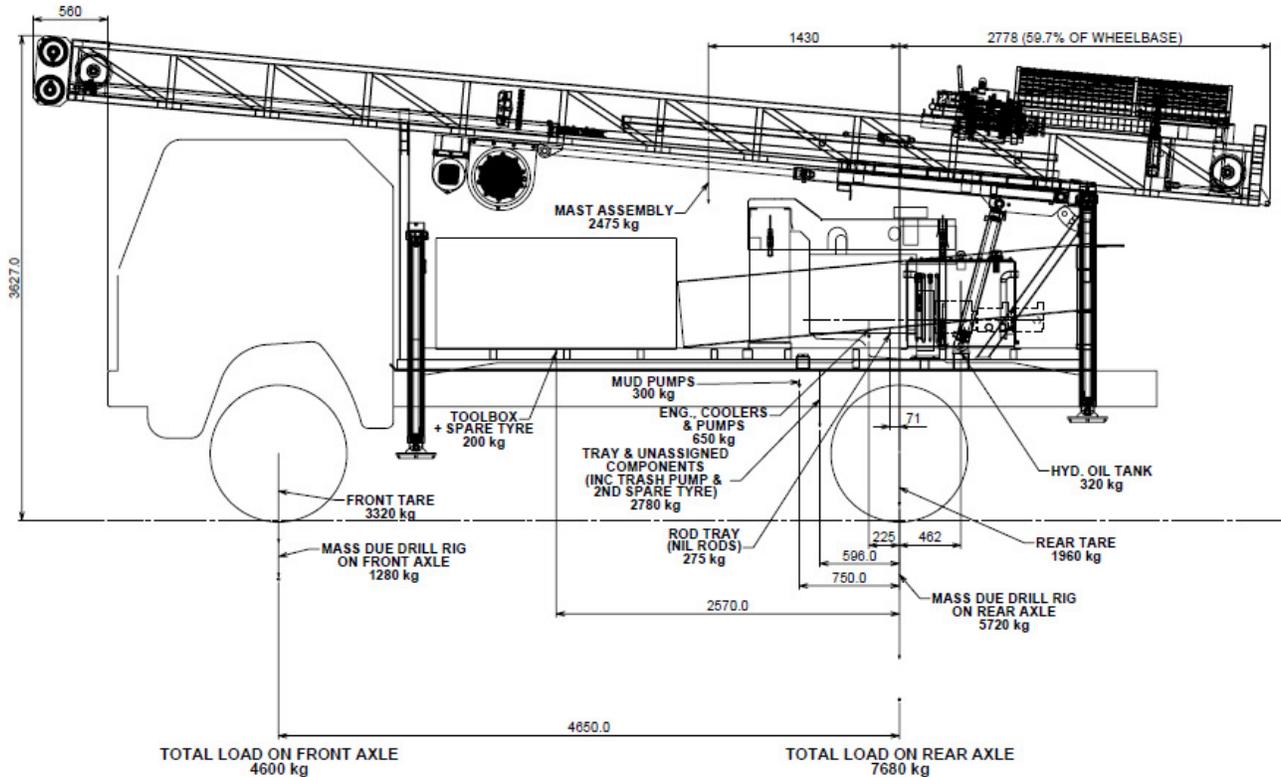
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Max Rod Length	6m
Mast Length	9m
Mast Dump	1.8m
Drilling Inclination	45° to 90°
<b>Main Winch</b>	
Speed & Capacity	28 m/min at 4,200 kg
Cable	16mm
<b>Wireline Winch</b>	
Length & Max. Capacity	500m & 800 kg
Max. Speed	83 m/min
Cable	6mm
<b>Rod Clamps / Slips</b>	
Clamps	Split type 150mm
Spanner	Optional
Make / Break	Stilsons or Rapsan
<b>Water Pump</b>	
Make & Model	FMC E09

## TYPICAL DIMENSIONS



Note: Model shown above is a Scout Mk V on a long wheel base Hino 4 x 4, 13T GVM

Revision Date: 21/09/2010