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MANUAL PREVIEW

Royal

Parts Manual

80

Motor Grader

Parts Manual

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ROY-P-80MG



SPECIFICATIONS - BASIC

(SUBJECT TO CHANGE WITHOUT NOTICE)

SERIAL NUMBER

Weight, shipping with cab (approximate)
(no tire ballast, counterweight, or ROPS) 7823 kg 17,250 lbs.

DIMENSIONS

Length 6858 mm 22' - 6"
Width (outside of moldboard) 3048 mm 10'
Height (top of exhaust stack) 2720 mm 8' - 11"
Height (top of cab) 3073 mm 10' - 1"

REFILL CAPACITIES
(Approximate)

COMPARTMENT OR SYSTEM	METRIC MEASURE	U.S. MEASURE	IMPERIAL MEASURE
Engine Crankcase	11.5 liters	3 gal.	2.5 gal.
Hydraulic tank	30 liters	8 gal.	6 gal.
Transmission (3F/3R only)	27 liters	7 gal.	6.3 gal.
Front differential and final drives	15 liters	4 gal.	3.3 gal.
Rear differential and final drives	15 liters	4 gal.	3.3 gal.
Cooling system	25 liters	6.5 gal.	5.4 gal.
Hydraulic control system	117 liters	31 gal.	25.8 gal.

MACHINE SERIAL NUMBER PLATE LOCATION

MASTER PLATE - On R.H. side of cowl

ENGINE END PLATE - On R.H. side of frame

ENGINE PLATE - On top rear L.H. side of cylinder block

TRANSMISSION PLACE - On transmission

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