

## GRADER

<b>DESCRIPTION</b>	
<b>RESOURCE CATEGORY</b>	Public Works
<b>RESOURCE KIND</b>	Equipment
<b>OVERALL FUNCTION</b>	
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
<b>EQUIPMENT DESCRIPTION</b>	Large rubber tired self propelled grader with articulated blade	Medium rubber tired self propelled grader with articulated blade	Small rubber tired self propelled grader with articulated blade	Not Specified
<b>EQUIPMENT BLADE (FT)</b>	Over 12	12	10	Not Specified
<b>EQUIPMENT HP</b>	Over 220	165 to 200	Under 150	Not Specified
<b>OPERATING WEIGHT KG/LB</b>	24,740/54,350	15,270/34,560	14,200/31,320	Not Specified
<b>NUMBER CYLINDERS</b>	6	6	6	Not Specified
<b>BLADE LENGTH M/FT</b>	4.88/16	4.27/14	3.66/12	Not Specified
<b>BLADE HEIGHT M/FT</b>	787/2'7"	686/2'3"	610/2'	Not Specified
<b>FUEL TANK CAPACITY L/GAL</b>	492/130	397/105	378/100	Not Specified
<b>PERSONNEL TRAINED OPERATOR</b>	1	1	1	Not Specified



## NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

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## REFERENCES

FEMA, National Incident Management System (NIMS), October 2017

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INTERIM GUIDANCE