

## HYDRAULIC EXCAVATOR (COMPACT – SHORT RADIUS 1.75 CY TO 0.62 CY BUCKETS)

<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	TYPE 4	NOTES
<b>EQUIPMENT KW/HP</b>	41.9/56.8	37.5/50.8	19.9/27	13.5/18.3	Not Specified
<b>OPERATING WEIGHT -</b>	8200/11680	5468/12056	3400/7561	2800/6219	Not Specified
<b>BUCKET CAPACITY -</b>	103/3.6 265/9.4	70/2.5 235/9.4	37/1.3 153/5.4	35/1.2 119/4.2	Not Specified
<b>MAX DRAWER PULL -</b>	5450/12252	4600/10341	3050/6857	2200/4946	Not Specified
<b>FUEL TANK CAPACITY -</b>	110/29.1	65/17.2	49/12.9	49/12.9	Not Specified
<b>MAX DIGGING DEPTH -</b>	4170/13'8"	3600/11'10"	2740/9'0"	2380/7'10"	Not Specified
<b>MAX REACH AT GROUND LEVEL -</b>	6860/22'6"	5940/19'6"	4810/15'10"	4330/14'3"	Not Specified
<b>MAX LOADING HEIGHT -</b>	4860/15'11"	5610/18'5"	3910/10'6"	2840/9'4"	Not Specified
<b>OVERALL WIDTH -</b>	2300/7'7"	2000/6'7"	1620/5'4"	1500/4'11"	Not Specified
<b>HEIGHT TO TOP OF CAB -</b>	2680/8'8"	2580/8'5"	2440/96.1"	2440/96.1"	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