

WHEEL LOADERS (LARGE 41 CY TO 8 CY)

DESCRIPTION	
RESOURCE CATEGORY	Public Works
RESOURCE KIND	Equipment
OVERALL FUNCTION	
COMPOSITION AND ORDERING SPECIFICATIONS	

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
EQUIPMENT MODEL	994D	992G	990 Series II	988G	Not Specified
EQUIPMENT BUCKET CAPACITY M3(YD3)	Range 15-31 (19.5-41)	Max. 12.3 (16)	Range 8.4-9.2 (11-12)	Range 6.3-7 (8.2-9.2)	Not Specified
EQUIPMENT POWER WEIGHT, PAYLOAD	Gross Power 1027 kW (1375 hp) Operating Weight 191200 kg (421600 lb) Rated Payload-Standard 34.5 tonnes (38 tons)	Gross Power 656 kw (880 hp) Operating Weight 93779 kg (206783 lb) Dump Clearance 4636 mm (19 ft)	Gross Power 503 kW (675 hp) Operating Weight 77141 kg (170067 lb) Rated Payload-Standard 15 tonnes (16.5 tons)	Gross Power 388 kW (520 hp) Operating Weight 50183 kg (110634 lb) Rated Payload-Standard 11.4 tonnes (12.5 tons)	Not Specified
EQUIPMENT REACH AND DIMENSIONS	Reach at Max. Lift/Dump-Std 2263 mm (7.4 ft) Clearance at Max. Lift/Dump-Std 5592 mm (18.4 ft) Bucket pivot at Max. Lift-Std 8157 mm (26.8 ft) Overall Height Bucket Raised-Std 100996 mm (36.1 ft) Overall Length-Std 16909 mm (55.1 ft)	Not Specified	Static Tipping Load, Full Turn 38243 kg (84311 lb) Reach at Max. Lift/Dump-Std 1799 mm (5.9 ft) Clearance at Max. Lift/Dump-Std 4135 mm (13.7 ft) Overall Length-Std 12839 mm (42.1 ft) Width Over Tires 4071 mm (13.3 ft)	Static Tipping Load, Full Turn 26960 kg (59436 lb) Reach at Max. Lift/Dump-Std 2113 mm (6.9 ft) Clearance at Max. Lift/Dump-Std 3971 mm (13 ft) Overall Length-Std slightly less than 990 Series	Not Specified
EQUIPMENT FUEL TANK (GAL)	1226	413	284	176.5	Not Specified

NOTES

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

REFERENCES

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

INTERIM GUIDANCE