

WHEEL LOADERS (MEDIUM 7 CY TO 3 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 BUCKET CAPACITY	Range 3.8-5.7m ³ (7.5-5 yd ³)	Bucket Capacity Range 3.5 - 4.25 m ³ (4.5-5.5 yd ³)	Bucket Capacity Range 2.7 - 3.8 m ³ (5-3.5 yd ³)	Bucket Capacity Range 2.8 - 2.5 m ³ (3.65-2.9 yd ³)	Not Specified
EQUIPMENT FUEL CAPACITY	Fuel Tank (124-100 gal)	Fuel Tank (100 gal)	Fuel Tank (75 gal)	Fuel Tank (67 gal)	Not Specified
EQUIPMENT POWER, WEIGHT, PAYLOAD	980G, 972G In respective order: Max. Flywheel Power 238 kW-213 kW (319 hp-285 hp) Operating Weight 30207 kg-25490 kg (66576 lb-56180 lb) Static Tipping Load 18032 kg (39743 lb) Breakout Force 210 kN (47277 lb)	966G Series II Max. Flywheel Power 194 kW (260 hp) Operating Weight 22870 kg (50400 lb)	962G Series II, IT 62G, 950G Series II In respective order: Max. Flywheel Power 157-146 kW (210-196 hp) Operating Weight 18547-17780 kg (40889-39198 lb) Static Tipping Load 11966-10619 kg (26380-23411 lb) Breakout Force 154-125 kN (34666-28210 lb)	938G, IT38G In respective order: Max. Flywheel Power 128 kW (172 hp) Operating Weight 13062-13030 kg (28731-28714 lb) Static Tipping Load 9241-7621 kg (20373-16800 lb) Breakout Force 109-124 kN (25096-28020 lb)	Not Specified
EQUIPMENT EXAMPLE	980G 972G	996G	962G IT62G 950G	938G IT38G	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