



Engine	YANMAR 4TNV98CT
Max. Gross	53.7 kW (72 hp / 73 ps) @ 2,000 rpm
Max. Net	48.9 kW (65 hp / 66 ps) @ 2,000 rpm
Operating Weight	6,800 kg
Standard Bucket Size	1.2 m ³
Standard Breakout Force	66 kN
Standard Dump Clearance	2,615 mm

820T WHEEL LOADER

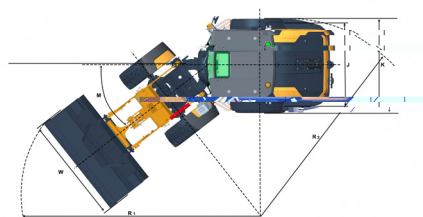
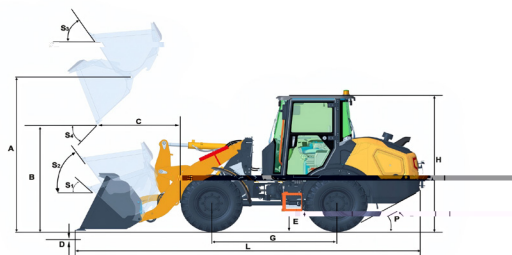
820T SPECIFICATIONS >>>

LOADER ARM PERFORMANCE WITH STANDARD BUCKET 1.2 m³

Tipping Load - Straight (ISO 14397-1:2007)	4,480 kg
Tipping Load - Full Turn (ISO 14397-1:2007)	3,680 kg
Bucket Breakout Force	66 kN
A Maximum Hinge Pin Height	3,408 mm
B Dump Clearance at Full Height Discharge	2,615 mm
C Dump Reach at Full Height Discharge	875 mm
D Maximum Digging Depth, Bucket Level	95 mm
S ₁ Rollback at Ground Level	45°
S ₂ Bucket Rollback at Carry	49.5°
S ₃ Bucket Rollback at Maximum Height	60°
S ₄ Maximum Dump Angle at Full Height	45°

BUCKET PERFORMANCE

Reference Bucket	0.8-2.0 m³
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Guangxi Liugong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China
T: +86 772 3886124 E: overseas@liugong.com
www.liugong.com

Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.

11/2025 Designed by LiuGong
Replace the previous versions of 10/2025