

DIECI

UNITED STATES



i 12.56

Preliminary



12.56

Measurements

	US	Metric
Maximum lift height	55.9 ft	17.03 m
Maximum forward reach	43 ft	13.12 m
(A) Height, stowed	8.43 ft	2.57 m
(B) Length, stowed (without forks)	21.58 ft	6.58 m
(C) Wheelbase	10.82 ft	3.3 m
(D) Ground clearance, center	1.54 ft	0.47 m
(E) Width (Tyres)	8 ft	2.44 m
(F) Width (Stabilizers)	11.38 ft	3.47 m
Fork cross section	2.25 x 4 in	57 x 101 mm

Productivity

Maximum lift capacity	12,000 lbs	5450 kg
Lift capacity at maximum height	3,800 lbs	1723 kg
Lift capacity at maximum reach	2,000 lbs	907 kg
Raise/Lower boom	13.3/9.3 sec	
Extend/Retract	19/12.8 sec	
Frame leveling	7° side to side	
Drive speed	19 mph	30 km/h
Draw bar pull	23,550 lbs	10675 kg
Turning radius, outside (4WS)	13 ft 3 in	4.01 m
Auxiliary hydraulic flow	17.6 l gpm	80 lpm
Auxiliary hydraulic pressure	3,626 psi	250 bar
Tires, standard size	14 x 24 in, 16PR	

Power

Power source	KUBOTA Tier 4i (85kW)	
Electrical system	System voltage 12 volt Alternator 120 amp Battery 145Ah-950A-EN	
Hydraulic system capacity (w/tank)	35 gal	160 L
Fuel tank capacity	23 gal	105 L

Weight

	30,931 lbs	14030 kg
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Standards Compliance

ANSI/ITSDF B56.6, CSA B335, UL558

