

SPECIFICATIONS

EXCLUSIVELY FOR DEALER

GENERAL

Power type	2	Gasoline / LPG
Base capacity	3	5,000 lb
Load center	4	24 in

WEIGHTS

Service weight	5	unloaded	8,488 lb
Axle load	6	loaded / unloaded, front	12,390 / 3,479 lb
	7	loaded / unloaded, rear	1,610 / 5,010 lb

TIRES

Tire type	8	Pneumatic	
Wheels	9	front / rear	2 / 2
Wheelbase	10	64.9 in	
Tire size	11	front	7.00-12-12 PR
	12	rear	6.00-9-10 PR
Tread width	13	front / rear	37.8 / 36.3 in

MAST

Max. fork height	14	with std 2-stage mast	118 in
Free lift	15	with std 2-stage mast	5.7 in
Height, upright lowered	16	with std 2-stage mast	85.6 in
Height, upright extended	17	with std 2-stage mast	160.9 in
Mast tilt, fwd, back	18	with std 2-stage mast	6° / 12°
Carriage	19	width	40.9 in
Fork spread	20	minimum / maximum	9 / 39.7 in
Fork dimensions	21	T x W x L	1.5 x 3.9 x 42 in

CHASSIS

Length to fork face	22	with std 2-stage mast	99.5 in
Overall width	23	45.2 in	
Overhead guard height	24	85.8 in	
Turning radius	25	minimum outside	89.7 in
Fork overhang	26	with std 2-stage mast	18.1 in
Right angle stack	27	add load length and clearance	157.9 in
Ground clearance	28	minimum loaded	4.7 in
	29	center of wheelbase	5.7 in

Performance

Travel speed	30	loaded / unloaded	11 / 11.5 km/h
Lift speed	31	loaded / unloaded	137 / 143 fpm
Lower speed	32	loaded / unloaded	98 / 78.7 fpm
Max. drawbar pull	33	loaded	3,968 lb
Max. gradeability	34	loaded / unloaded	20 / 31 %

Systems

Brakes	35	service	Foot / hyd
	36	parking	Hand / mech
Engine	37	manufacturer	Kubota
	38	model	WG2503
	39	emission compliance	EPA certified
	40	cylinders	4
	41	displacement	2.5 liter
	42	rated power	59 hp
	43	max. torque	128 / 1,600 lb/ft (rpm)

