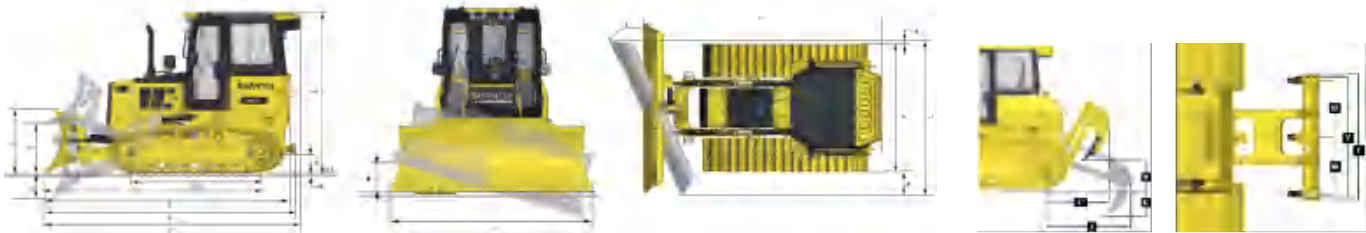


SPECIFICATIONS

ENGINE		
Model		Weichai WP4G95E221
Emission		China-II
Rated speed		2200 rpm
Gross power		70 kW(94hp)
Net power		63 kW(85hp)
No. of cylinder-bore×stroke		4-105 mmx130 mm
Displacement		4.5 L(274 cu.in)
Max. torque		380 Nm(280 lb.-ft.)/1400-1600 rpm
Min. fuel consumption		220 g/kw.h
DRIVE SYSTEM		
Drive system		Independent dual-circuit electric control hydrostatic drive, intelligent matching of speed-load
System overflow pressure		42500 KPa(6162.5 psi)
Traveling speed	Forward	0~9 km/h(5.6 mph)
	Reverse	0~9 km/h(5.6 mph)
Max. traction force		160.4 kN(36044 lb.)
Steering		Independent drive of track at both sides to ensure the full power output for pivot steering and steering with load
Brake		Regular closed multi-disk brake
Final drive		Primary spur gear + primary planetary reduction
UNDERCARRIAGE		LGP
Type		Rigid type suspension
Track shoe type		Single grouser
Track gauge		1650 mm(65 in.)
Width of shoe		460 mm(18 in.)
Length of track on ground		2225 mm(87.6 in.)
Ground contact area		20470 cm²(3173 sq.in.)
Number of track shoe		42 pcs/single side
Grounding pressure		42.9 kPa(6.22 psi)
Number of carrier roller		1 pcs/side
Number of track roller		6 pcs/side
Pitch		154 mm(6 in.)
Minimum turning radius		2790 mm(109.8 in.)
REFILL CAPACITY		
Fuel tank		197 L(52 gal.)
Cooling system		19 L(5.0 gal.)
Engine oil		10 L(2.6 gal.)
Hydraulic oil tank (travel)		53 L(14 gal.)
Final drive		5.8 L(1.52 gal.)/single side
OPERATING WEIGHT		LGP
Operating weight (ROPS canopy + traction frame)		8680 kg(19136 lb.)
Operating weight (ROPS canopy + ripper)		9350 kg(20591 lb.)
Operating weight (Cabin+ traction frame)		8950 kg(19731 lb.)
Operating weight (Cabin+ ripper)		9600 kg(21164 lb.)
		10020 kg(22088 lb.)

BLADE	XL	LGP
Blade type	PAT	PAT
Blade capacity	1.93 m³(2.5cu.yd.)	2.04 m³(2.7cu.yd.)
DIMENSION	XL	LGP
A Machine height (with Track grouser height)	2950 mm(116in.)	2950 mm(116in.)
B Track grouser height	47 mm(1.9 in.)	47 mm(1.9 in.)
C Ground clearance	320 mm(13in.)	320 mm(13in.)
D Machine length (with air condition)	4568 mm(180 in.)	4568 mm(180 in.)
E Machine length (with draw bar)	4468 mm(176.4 in.)	4468 mm(176.4 in.)
E' Machine length (without draw bar)	4373 mm(153.2 in.)	4373 mm(153.2 in.)
F Max. lifting height of blade	900 mm(35 in.)	900 mm(35 in.)
G Max. digging depth of blade	450 mm(17.7 in.)	450 mm(17.7 in.)
H Digging angle of blade	53°±3°(deg.)	53°±3°(deg.)
I Blade width	2680 mm(106 in.)	3150 mm(124 in.)
J Blade height	1090 mm(42.9 in.)	1090 mm(42.9 in.)
K Max blade turning angle on ground	25°(deg.)	25°(deg.)
L Machine length when blade in max turning angle	2474 mm(97 in.)	2896 mm(114 in.)
M Max tilt height of blade	389 mm(15 in.)	457 mm(18 in.)
N Vertical distance from left track shoe outside to blade outside when blade in max turning angle	4 mm(0.2 in.)	64 mm(2.5 in.)
O Track shoes outside width	2110 mm(83 in.)	2400 mm(95 in.)
P Vertical distance from right track shoe outside to blade outside when blade in max turning angle	364 mm(14 in.)	432 mm(17 in.)
RIPPER		
Type	Three-shank ripper	
Q Max. ripping depth	340 mm(13.4 in.)	
R Max. lifting height	440 mm(17.3 in.)	
S Length (at deepest ripping)	1366 mm(53.8 in.)	
S' Length (at highest point)	972 mm(38.3 in.)	
T Ripper Width	1766 mm(69.5 in.)	
V Ripping width	1696 mm(66.8 in.)	
W Distance between ripper teeth	800 mm(31.5 in.)	



* The specifications are subject to change without notice. The pictures may include options. The actual color & appearance of the product may differ from what is shown.