HDTITAN IRON



PRODUCT CHARACTERISTICS



KUBOTA ENGINE

Powerful performance in a compact design. The excellent performance brought by the extra torque greatly contributes to the improvement of work ability. At the same time,low fuel consumption,low vibration,low noise, and consideration for the environment have been achieved at a high level.



Hydraulic Oil Filter Element





Elliptical Silencer



Dashboard



Retractable Track



Enhanced Wheel Support



Operating Weight(lbs)	3000
Bucket Capacity(ft.3)	1.4
Travel Speed low/high speed(mph)	0-0.93
Grade ability (%)	30%
Ground pressure (Psi)	4.6
Maximum Digging Force(lbf)	2338
Maximum Digging Radius (in)	127
Maximum Digging Depth (in)	70
Maximum Digging Height (in)	117
Maximum Unloading Height (in)	80
Engine Brand	KUBOTA
Engine Model	D722
Maximum Horsepower (hp)	13.7
Maximum Power (Kw)	10.2
Maximum Speed (rpm)	2500
Displacement (gal)	0.19
Numbers Of Cylinders	3
Cooling Method	Water Cooling
Engine Oil Change Amount (gal)	0.9
Fuel Form	Diesel
Fuel Grade	0/-10
Theoretical Fuel Consumption (L/H)	1.1-1.5
Transport Length (in)	91
Transport Width (in)	37
Transport Height (in)	88.3
Bucket Width (in)	15.7
Boom Length (in)	58.1
Stick Length (in)	31.5
Backfill Blades Width (in)	41
Main Pump Type/Model	Gear Pump / 310
Main Pump Brand	TianJin Walking
Main Pump Maximum Flow (GPM)	6
Multi-Way Valve	8-Way Pilot Valve
Rate Set Pressure (psi)	2611
Maximum Set Pressure (psi)	2900
Travel Hydraulic Motor Type	BM6-315
Displacement	315ml/r