

HYDROMAC

H121-9LC



More Reliability & Longer Durability

- High Rigidity Work Equipment
- Strengthened Frame Structure and Track
- World-class Major Component(Engine, Pump, Motor and Vavle)

Higher Efficiency & Economy

- Low Fuel Consumption by perfect combination between the Engine, Hydraulic System
- Working Models Selectable

More comfort & Higher Safety

- Low-noise & Wide Spacious Cab
- ROPS Cab
- Standard Air Conditioner

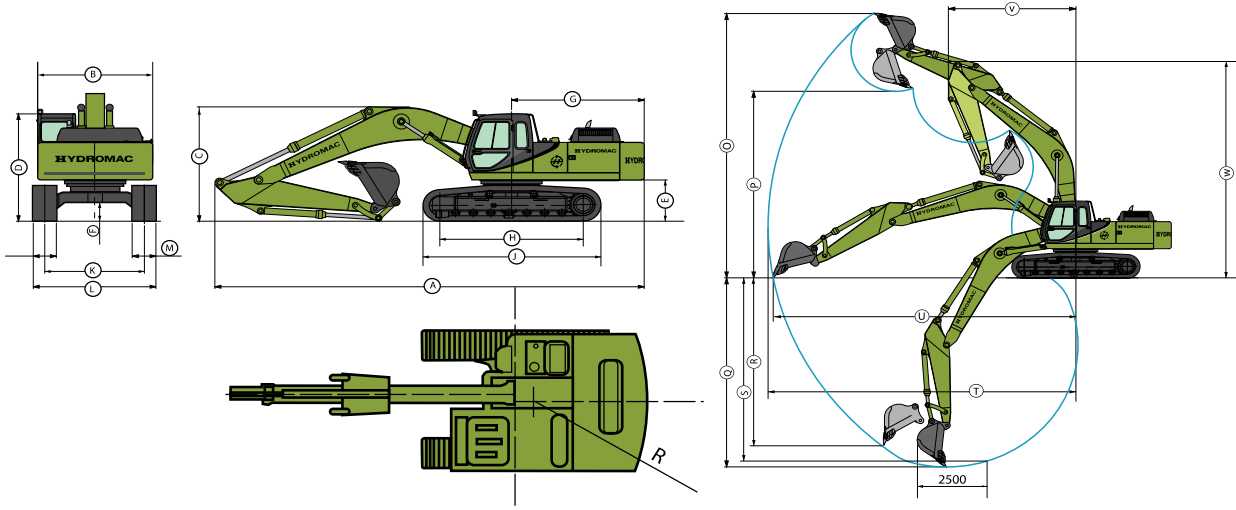
Machine Dimensions

	H121-9LC	
A-Overall length (mm)	9390	
B-Overall width (mm)	2780	
C-Total height(Boom top)(mm)	3040	
D-Total height(Cab top)(mm)	3120	
E-Counterweight ground clearance (mm)	1065	
F-Min.ground clearance (mm)	440	
G-Turning radius of vehicle tail(mm)	2720	
H-Track length on the groun(mm)	3445	
J-Track shoe length (mm)	4260	
K-Track gauge(mm)	2180	
L-Track shoe width (mm)	2780	
M-Track shoe width(mm)	600	
N-Swing frame width(mm)	2700	

Operating Range

	H121-9LC	
O-Max.digging height(mm)	9275	
P-Max.dumping height(mm)	6560	
Q-Max.digging depth(mm)	6515	
R-Max.vertical wall digging depth(mm)	5915	
T-Max.digging reach(mm)	9865	
U-Max.digging reach at ground level(mm)	9680	
V-Min.swing radius(mm)	3630	
W-Max.height at Min.swing radius(mm)	7670	
X-Distance from swing center to tail(mm)	2720	
Z-Counterweight height(mm)	2120	
A1-Ground length(during transportation)(mm)	4850	

Materials and specifications are subject to change without notice



Performance Parameters

	H121-9LC	
Operating weight (T)	21.8	
Bucket capacity(m3)	1.10-1.25	
Engine model	CUMMINS QSB7.0	
Power(Kw/r/min)	124/2000	
Fuel tank capacity(L)	350	
Traveling speed (Km/h).	3.5/5.2	
Swing speed(r/min)	11.7	
Gradeability(%)	70	
Bucket digging force (KN)ISO	145	
Arm length(m)	2900	
Boom (m)	5700	
Ground pressure(KPa)	46.5	
Hydraulic oil tank capacity (L)	246	