

HYDROMAC

H107-8



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

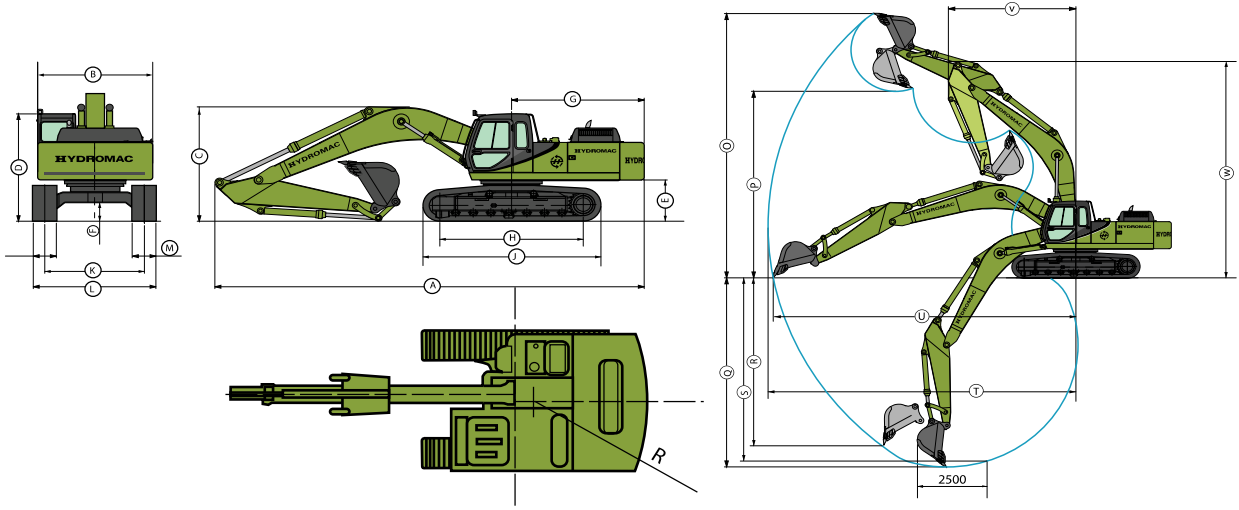
Machine Dimensions

	H107-8	
A-Overall length (mm)	6485	
B-Overall width (mm)	2304	
C-Total height(Boom top)(mm)	2500	
D-Total height(Cab top)(mm)	2750	
E-Counterweight ground clearance (mm)	760	
F-Min.ground clearance (mm)	380	
G-Turning radius of vehicle tail(mm)	1755	
H-Track length on the ground(mm)	2215	
J-Track shoe length (mm)	2830	
K-Track gauge(mm)	1800	
L-Track shoe width (mm)	2250	
M-Track shoe width(mm)	450	
N-Swing frame width(mm)	2250	

Operating Range

	H107-8	
O-Max.digging height(mm)	7130	
P-Max.dumping height(mm)	5040	
Q-Max.digging depth(mm)	4145	
R-Max.vertical wall digging depth(mm)	3695	
T-Max.digging reach(mm)	6520	
U-Max.digging reach at ground level(mm)	6400	
V-Min.swing radius(mm)	1950	
W-Max.height at Min.swing radius(mm)	5515	
X-Distance from swing center to tail(mm)	1755	
Z-Counterweight height(mm)	1725	
A1-Ground length(during transportation)(mm)	4297	

Materials and specifications are subject to change without notice



Performance Parameters

	H107-8	
Operating weight (T)	8.6	
Bucket capacity(m3)	0.32-0.40	
Engine model	YANMAR 4TNV98T	
Power(Kw/r/min)	54.3/2200	
Fuel tank capacity(L)	130	
Traveling speed (Km/h).	5.2/3.2	
Swing speed(r/min)	11.5	
Gradeability(%)	70	
Bucket digging force (KN)ISO	58	
Arm length(m)	1650	
Boom (m)	3900	
Ground pressure(KPa)	27.5	
Hydraulic oil tank capacity (L)	86	