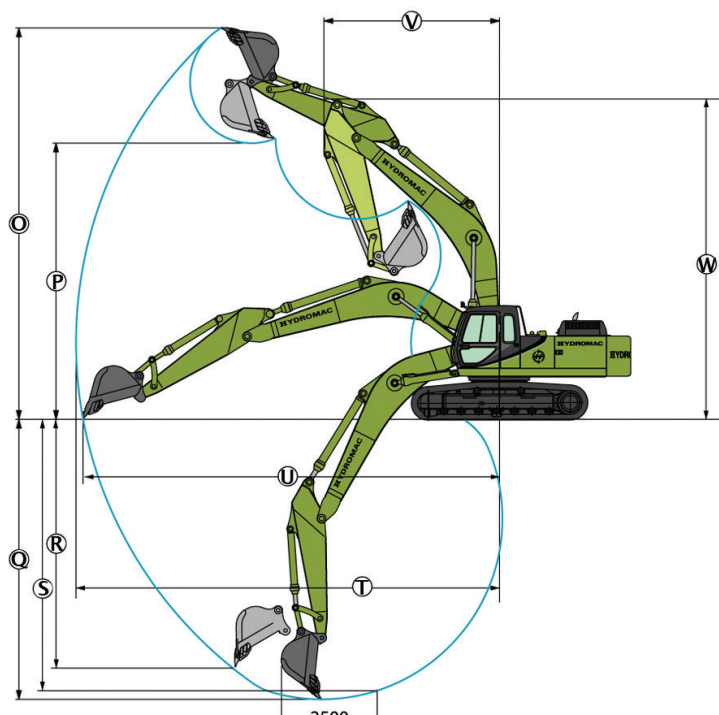
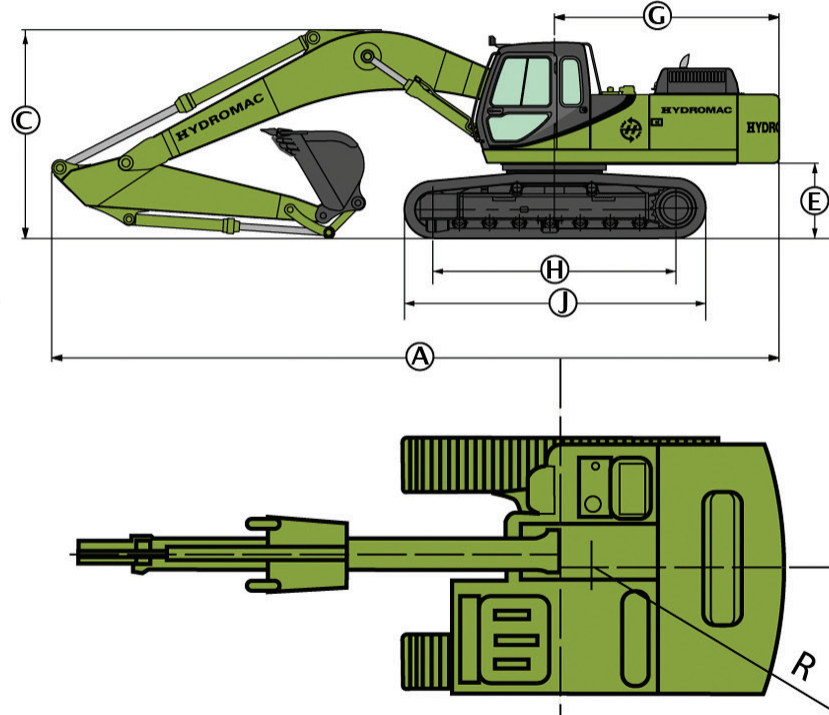
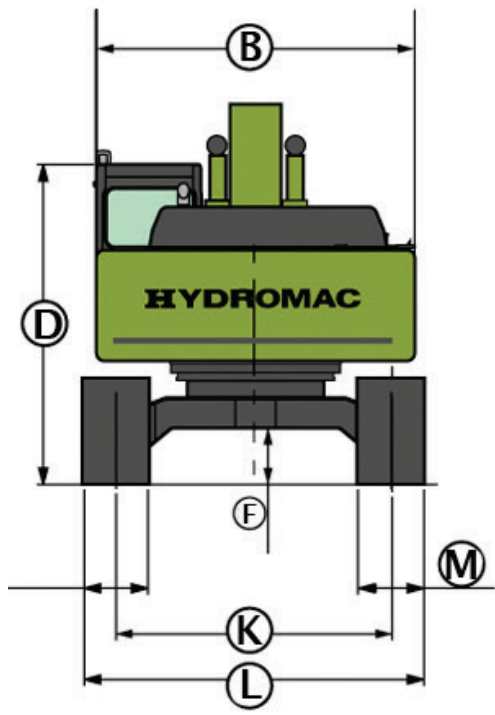




HIGH-EFFICIENCY AND ECO-FRIENDLY INGENIOUSLY DESIGNED



High-End Core Configuration

- Internationally renowned engine compliant with China National Stage III emission standards, offering energy-saving and fuel-efficient performance
- International brands main pump and main valve
- Global brands hydraulic components ensuring high hydraulic system reliability

Enhanced reliability and durability

- Robust, high-strength body
- Reinforced boom, arm, and bucket structures

Enhanced comfort and coordination

- High-rigidity, new cabin with quiet and comfortable design
- Color LCD monitor for easy monitoring and maintenance
- Multiple operation modes available



HYDROMAC | PRODUCT SPECIFICATION

PERFORMANCE PARAMETERS	Model H121-10
Weight (T)	21,8
Bucket capacity (m³)	1,0
Engine model	CUMMINS QSB7,0
Power (Kw/r/min)	124/2050
Fuel tank capacity (L)	420
Travel speed (Km/h)	5,2/3,5
Swing speed (r/min)	11,5
Climbing ability (%)	70
Bucket digging force (KN)	157
Arm length (mm)	2900
Boom length (mm)	5700
Ground pressure (Kpa)	46,5
Hydraulic oil tank capacity (L)	246

OVERALL DIMENSIONS	Model H121-10
A-Overall length (mm)	9700
B-Overall width (mm)	2780
C-Overall height (boom top)(mm)	3150
D-Overall height (cab top) (mm)	2970
E-Counterweight ground clearance (mm)	1065
F-Minimun ground clearence (mm)	466
G-Tail swing radius (mm)	2850
H-Track ground lenght (mm)	3260
J-Track lenght (mm)	4060
K-Gauge (mm)	2180
L-Track width (mm)	2780
M-Track plate width (mm)	600
N-Swing platform width (mm)	2700

OPERATING RANGE	Model H121-10
O-Maximun digging height (mm)	9275
P-Maximun unloading height (mm)	6560
Q-Maximun digging depth (mm)	6515
R-Maximun vertical wall digging depth (mm)	5915
T-Maximun digging reach	9865
U-Maximun diggind reach at ground level (mm)	9680
V-Minimum swing radius (mm)	3630
W-Maximun height at minimun swing radius (mm)	7670
X-Distance form swing center to rear end (mm)	2720
Z-Counterweight height (mm)	2120
A1-Ground length (transportation) (mm)	4850

Note: Due to continuous technological improvements, parameters may vary without prior notice. Please refer to the actual sample machine for accurate specifications.

HYDROMAC
H121-10

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