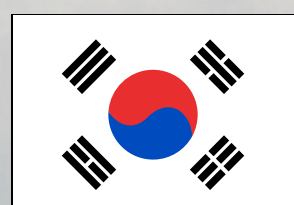


DEVELON

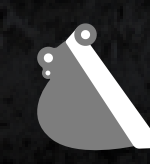


DEVELON

DX220LC-7M

Crawler Excavator



-  Operating Weight 22,000 kg
-  Bucket Capacity 0.92 – 1.2 m³
-  Rated Power 175 HP / 1,900 rpm

Siam Sun Autosales CO.,LTD.

99 Song Khanong Subdistrict Sam Phran

District, Nakhon Pathom Province 73210

sales.admin@siamsunautosales.com

Tel. +66 81 378 5151

www.siamsunautosales.com



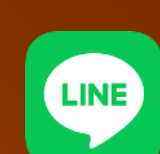
Develon XGMA by Siam Sun



[siamsun.autosales](https://www.tiktok.com/@siamsun)



Develon XGMA by Siam Sun



[@siamsun](https://www.line.me/@siamsun)



[@siamsun](https://www.line.me/@siamsun)

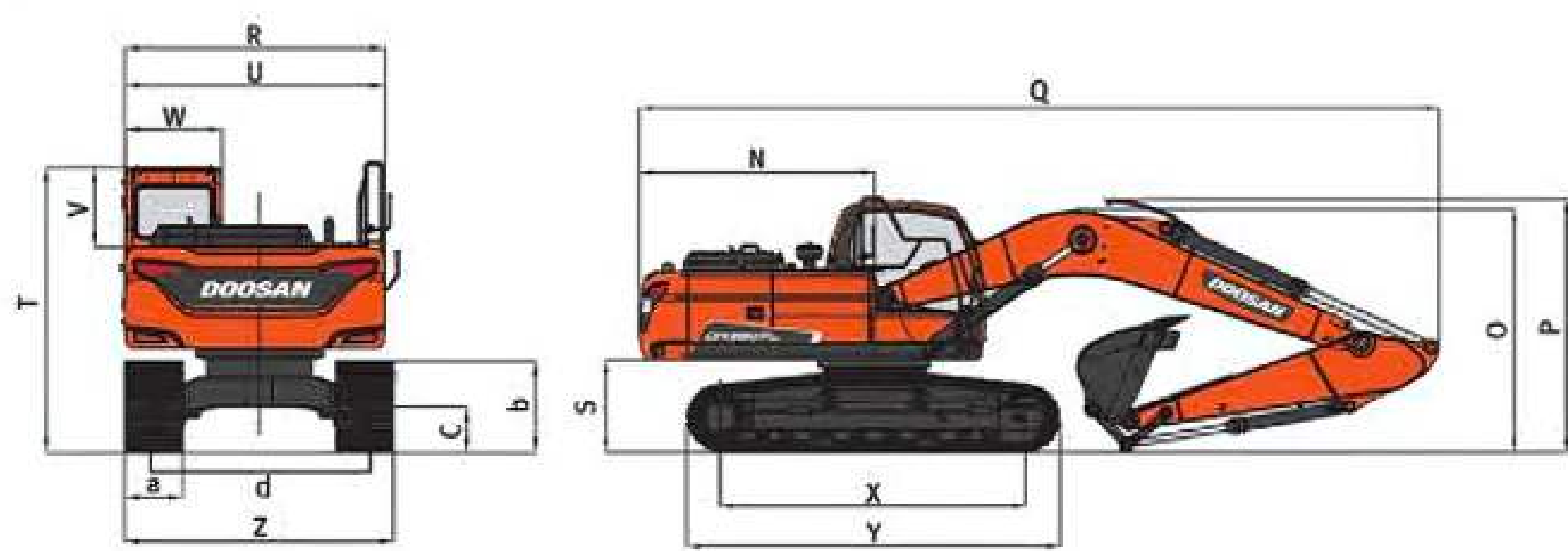
DX220LC-7M

Crawler Excavator

SPECIFICATION

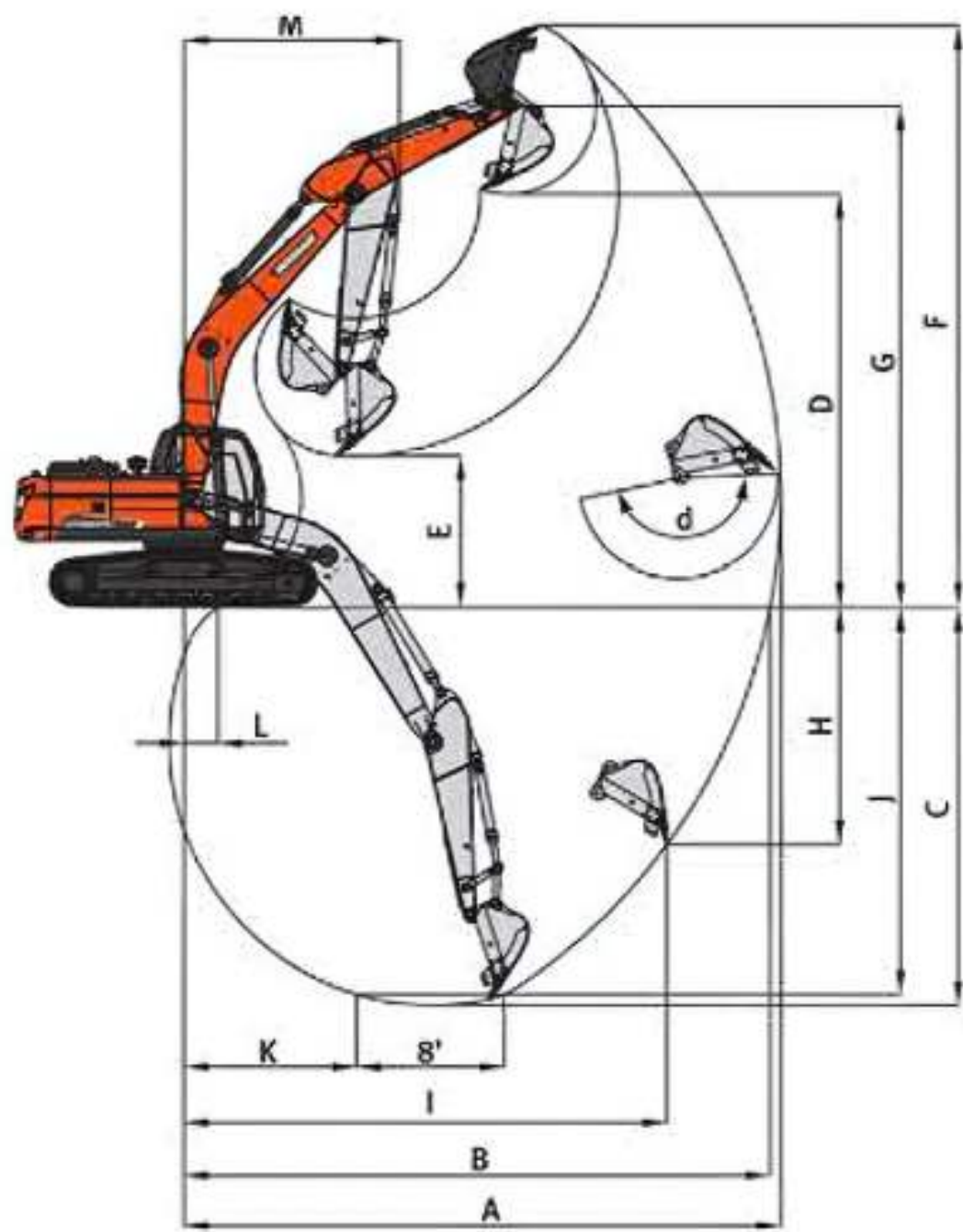
Description	Unit	
Operating Weight	kg	22,000
Bucket Capacity	m³	0.92-1.2
Battery	-	24V(12V x 2/100 AMH)
Starter Motor	-	24V x 4.5 kW
Engine	Unit	
Model	-	DEVELON DL06 (Common Rail)
Engine Type		4-Stroke, Turbocharged, Intercooled Engine
Rated power	HP / rpm	175 / 1,900
Max. torque	kg.m / rpm	66 / 1,400
Max. Travel Speed	km/h	3.0 / 5.5
Max. Tractive Effort	ton	22.50 / 10.3
No. of Cylinders & Stroke		6
Fuel Tank Capacity	Liter	400

DIMENSIONS

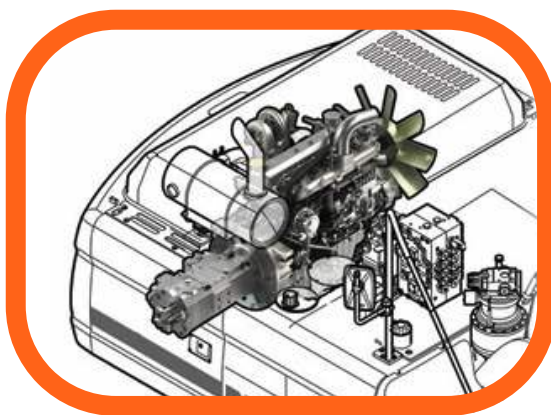


Dimensions	Unit	
Boom Length	mm	5,700
Arm Length	mm	2,900
N. Rear Swing Radius	mm	2,794
O. Height to Top of Boom	mm	2,951
P. Height to Top of Hose / Piping	mm	3,065
Q. Overall Length	mm	9,506
R. Overall Width	mm	2,990 / 3,190
S. Ground Clearance to Counterweight	mm	1,096
T. Cab Height	mm	2,985
U. Cover / Upper Structure Width	mm	2,709
V. Cab Height Above Cover	mm	832
W. Cab Width	mm	1,008
X. Distance Between Idler and Sprocket	mm	3,635
Y. Track Length	mm	4,440
Z. Overall Width	mm	2,990 / 3,190
a. Track Shoe Width	mm	600 / 800
b. Track Height	mm	950
c. Ground Clearance to Track Center	mm	475
d. Track Gauge (Center-to-Center Distance)	mm	2,390

WORKING RANGES



Working range	Unit	
A. Max. Digging Reach	mm	9,873
B. Max. Digging Reach (at Ground Level)	mm	9,699
C. Max. Digging Depth	mm	6,595
D. Max. Dumping Height	mm	6,830
E. Min. Dumping Height	mm	2,501
F. Max. Digging Height	mm	9,616
G. Height to Bucket Pin	mm	8,274
H. Max. Vertical Wall Digging Depth	mm	3,929
I. Vertical Radius	mm	7,988
J. Max. Digging Depth at 8' Flat Bottom	mm	6,411
K. Min. Digging Depth at 8' Flat Bottom	mm	2,858
L. Min. Digging Reach	mm	562
M. Min. Front Swing Radius	mm	3,560
d. Bucket Angle	(°)	177



Engine Technology

The latest technology from Develon perfectly matches the engine and hydraulic pump to solve slow response times and unnecessary fuel consumption. Optimizing pump-engine response time effectively cuts fuel waste and reduces exhaust emissions.



Optimal joystick control and 100% Automatic Engine Idle: When the operator stops working and releases the control joystick, the engine and pump enter standby mode, preventing unnecessary fuel consumption.



Swing System

Swing System: features a piston-type swing motor with a control valve to reduce shock during rotation, ensuring smooth stopping. High swing torque up to 6.5 tons provides enhanced power for ground leveling work.



Drive System / Travel System

- Variable-displacement axial piston motor** comes with a planetary gear set to maximize drive torque. Features an anti-overrunning control valve to protect equipment when traveling downhill at speed.
- Travel motor gearbox** features hardened reduction gear sets for long service life and increased gear reduction ratio, delivering maximum drawbar pull up to 22.5 tons. Operates through all terrain conditions with high traction in muddy conditions.
- Swing bearing** features hardened gear teeth and large heavy-duty bearings for maximum durability. Ensures smooth swing rotation without stuttering, even on steep slopes or heavy-duty applications.

CONTACT US

Siam Sun Autosales CO.,LTD.
99 Song Khanong Subdistrict Sam Phran District,
Nakhon Pathom Province 73210
sales.admin@siamsunautosales.com
Tel. +66 81 378 5151
www.siamsunautosales.com



@siamsun