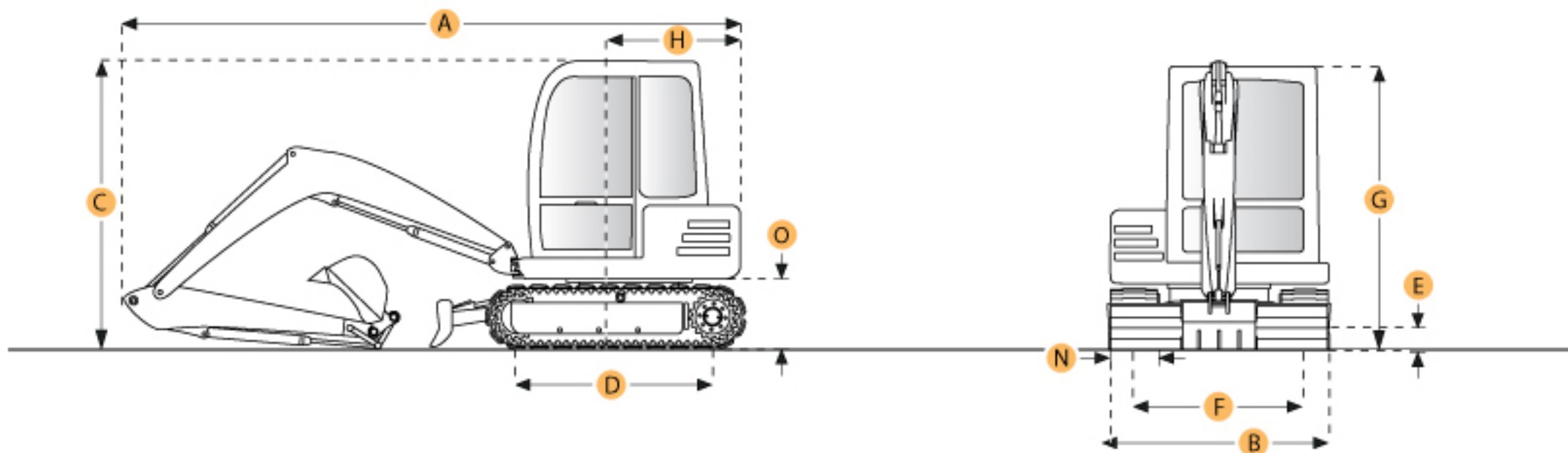


Wacker Neuson 38Z3 Mini Excavator



Selected Dimensions

Boom/Stick Option

A. SHIPPING LENGTH OF UNIT	15.7 ft in	4800 mm
C. SHIPPING HEIGHT OF UNIT	8.2 ft in	2500 mm
I. MAX CUTTING HEIGHT	14.9 ft in	4530 mm
J. MAX LOADING HEIGHT	10.6 ft in	3220 mm
K. MAX REACH ALONG GROUND	17.4 ft in	5300 mm
L. MAX VERTICAL WALL DIGGING DEPTH	8 ft in	2430 mm
M. MAX DIGGING DEPTH	10.2 ft in	3110 mm

Dimensions

B. WIDTH TO OUTSIDE OF TRACKS	5.7 ft in	1740 mm
E. GROUND CLEARANCE	0.92 ft in	280.4 mm
G. HEIGHT TO TOP OF CAB	8.2 ft in	2500 mm
H. TAIL SWING RADIUS	3.5 ft in	1075 mm

Undercarriage

N. SHOE SIZE	12 in	304.8 mm
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Specification

Engine

MAKE	Yanmar	
MODEL	3TNV86	
GROSS POWER	36.8 hp	27.4 kw
NUMBER OF CYLINDERS	3	

Operational

OPERATING WEIGHT	7716.2 lb	3500 kg
HYDRAULC SYSTEM FLUID CAPACITY	10.2 gal	38.5 L
OPERATING VOLTAGE	12 V	
ALTERNATOR SUPPLIED AMPERAGE	amps	
HYDRAULIC SYSTEM RELIEF VALVE PRESSURE	3481 psi	24000.6 kPa
HYDRAULIC PUMP FLOW CAPACITY	32 gal/min	121.1 L/min

Undercarriage

SHOE SIZE	12 in	304.8 mm
GROUND PRESSURE	4 psi	27.6 kPa
MAX TRAVEL SPEED	2.9 mph	4.7 km/h

Boom/Stick Option (HEX) 1

BOOM/STICK OPTION (HEX) 1	standard arm	
SHIPPING HEIGHT OF UNIT	8.2 ft in	2500 mm
SHIPPING LENGTH OF UNIT	15.7 ft in	4800 mm
MAX DIGGING DEPTH	10.2 ft in	3110 mm
MAX REACH ALONG GROUND	17.4 ft in	5300 mm
MAX CUTTING HEIGHT	14.9 ft in	4530 mm
MAX LOADING HEIGHT	10.6 ft in	3220 mm
MAX VERTICAL WALL DIGGING DEPTH	8 ft in	2430 mm

Boom/Stick Option (HEX) 2

BOOM/STICK OPTION (HEX) 2	long arm	
SHIPPING HEIGHT OF UNIT	8.2 ft in	2500 mm
SHIPPING LENGTH OF UNIT	15.7 ft in	4800 mm
MAX DIGGING DEPTH	11 ft in	3360 mm
MAX REACH ALONG GROUND	17.8 ft in	5430 mm
MAX CUTTING HEIGHT	15.3 ft in	4660 mm
MAX LOADING HEIGHT	11 ft in	3350 mm
MAX VERTICAL WALL DIGGING DEPTH	8.8 ft in	2670 mm

Dimensions

WIDTH TO OUTSIDE OF TRACKS	5.7 ft in	1740 mm
HEIGHT TO TOP OF CAB	8.2 ft in	2500 mm
GROUND CLEARANCE	0.92 ft in	280.4 mm
TAIL SWING RADIUS	3.5 ft in	1075 mm

