



**WACKER
NEUSON**
all it takes!



ET40

Tracked Conventional Excavator

Balancing performance and size

The ET40 was designed to enhance productivity by providing strong digging performance, smooth hydraulics and a standard dozer blade with float to support faster cycle times and efficient grading on the jobsite. Operator comfort is kept at the forefront with the spacious cab, ergonomic layout of controls and the new touchscreen display allowing for operator customization. All service checkpoints can be quickly accessed behind lockable doors helping minimized downtime and simplifies routine maintenance.

Highlights

- Cabin Comfort
- Intuitive Touchscreen Display
- Load Sensing Flow Sharing
- Exceptional Visibility
- Easy maintenance and serviceability

Technical Data

Hydraulic

Operating pressure hydraulics	3,770.0 psi
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Mechanical - Output Details

Nominal rotation speed	2,400.0 1/min
Travel speed	3.2 m/H

Mechanical Details

Length	201.1 in
Width	68.9 in
Height	98.3 in
Digging depth (max.)	134.6 in

Engine

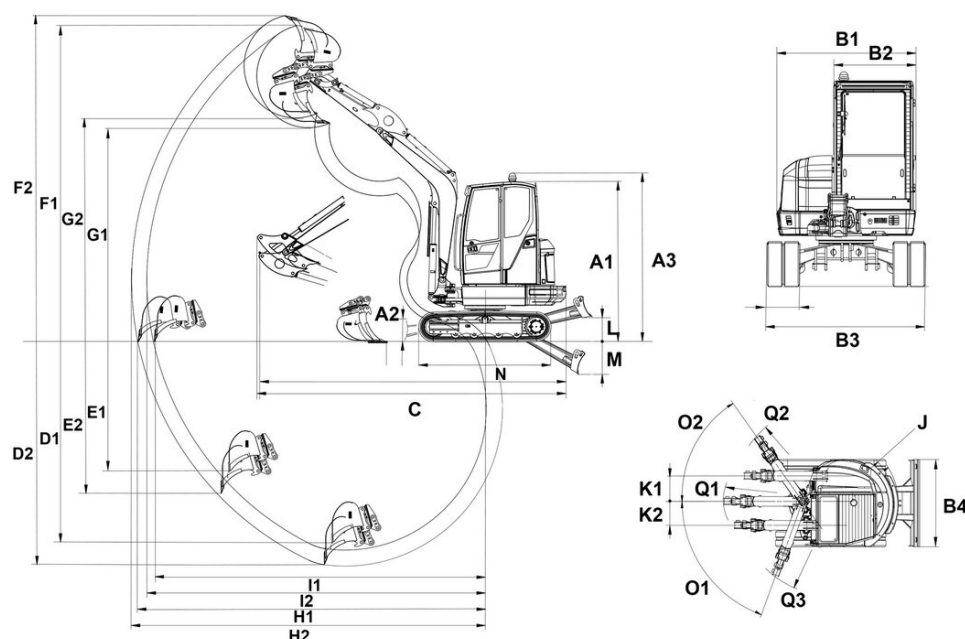
Cooling	Water-cooling
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Engine type	Diesel engine
Cylinder capacity	95.7 Inch3
Fuel	Diesel EN 590
Effective power	43.4 hp
Nominal Engine speed	2,400.0 1/min
Starter battery Voltage	12.0 V
Engine Manufacturer	Yanmar
Engine Designation	3TN86CT-1DJWN

Chassis

Traction drive	axial piston motor
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Dimensions



		Standard Dozer Blade	Angle Dozer Blade
A1	Height with cab	98.4 in	98.4 in
A2	Height of dozer blade	15.3 in	14.4 in
A3	Total height of cabin with rotating beacon	104.7 in	104.7 in
B1	Width of upper carriage	58.1 in	58.1 in
B2	Width of cab	38.5 in	38.5 in
B3	Width travel gear	68.8 in	68.8 in
B4	Width of dozer blade	70 in	70 in
C	Transport length short shovel arm	201.7 in	201.7 in
	Transport length long shovel arm	201.7 in	201.1 in
D1	Digging depth max., short shovel arm	132.1 in	132.1 in
D2	Digging depth max., long shovel arm	142 in	142 in
E1	Piercing depth max., short shovel arm	88.1 in	88.1 in
E2	Piercing depth max., long shovel arm	97.1 in	97.1 in
F1	Piercing height max., short shovel arm	203.8 in	203.8 in
F2	Piercing height max., long shovel arm	210 in	210 in
G1	Dumping height max., short shovel arm	138.4 in	138.4 in
G2	Dumping height max., long shovel arm	144.5 in	144.5 in
H1	Digging radius max., short shovel arm	221.6 in	221.6 in
H2	Digging radius max., long shovel arm	226.3 in	226.3 in
I1	Max. reach at ground level (short shovel arm)	212.7 in	212.7 in
I2	Max. reach at ground level (long shovel arm)	217 in	217 in
J	Tail swing radius	48.2 in	48.2 in
	Tail swing radius with tail weight	51.9 in	51.9 in
K1	Boom offset max. (to center of bucket right side)	34.3 in	34.3 in
K2	Boom offset max. (to center of bucket left side)	23 in	23 in
L	Stacking height max. (dozer blade above surface)	16.8 in	16.8 in
M	Digging depth max. (dozer blade below surface)	17.5 in	17.5 in
N	Length travel drive	87.1 in	87.1 in
O2	Max. swivel angle (arm system to the right)	50 °	50 °