

EZ36**Operating data**

Shipping weight min.	7,372 lb
Operating weight	7,791 - 9,811 lb
Biting force max.	4,743 lbf
Breakout force max.	7,868 lbf
Digging depth max. (long dipperstick)	137.7 in
Digging radius max. (long dipperstick)	226.3 in
Superstructure slewing speed	9.5 rev/min
L x W x H	216.7 x 68.9 x 98.1 in

Engine / Motor

Engine / Motor manufacturer	Yanmar Diesel engine
Engine / Motor type	3TNV88F-EPWN
Engine / Motor	water-cooled 3-cylinder suction engine
Displacement	100.2 in³
RPM / speed	2,430 rpm
Engine performance POWER Mode	24.4 hp
Engine performance ECO mode	23.9 hp
Battery	71 CCA
Fuel tank capacity	11.6 US gal

Hydraulic system

Duty pump	2 axial piston pumps / 2 gear pumps
Max. flow rate	11.23 + 11.23 US gpm
Max. flow rate	6.29 + 2.99 US gpm
Operating pressure for working and driving hydraulics	3,481 psi
Operating pressure Drehwerk	2,828 psi
Hydraulic oil tank	17.3 US gal

Undercarriage

Travel speed max.	2.9 mph
Chain width	11.8 in
Ground clearance	9.9 in

Dozer Blade

Width	68.9 in
Height	14.1 in
Stroke dozer blade above ground	15.5 in
Stroke dozer blade below ground	19.9 in