

Mini-Ex ME15

Engine	Travel
Make and Model : Perkins 103-10 Cylinders : 3 Output (@ 2000 rpm) : 17.0 hp (12.8 KW) Bore x Stroke : 2.91 x 2.99 in. (74 x 76 mm) Displacement : 58 in ³ (954 cc)	Track : Rubber Tracks Track Gauge : 30 in. (750 mm) Track Length : 56 in. (1413 mm) Track Shoe Width : 9.1 in. (230 mm) Std. Ground Contact Area : 6.07 ft ² (0.564 m ²) Std. Ground Pressure : 23 Kpa Track Rollers (each side) : 3 Max. Travel Speed : 1.24 mph (2.0 kph)
Hydraulics	Fluid Capacities
Pump Number : 3 Pump Type : Gear Pump System : Hydraulic Servo Control Total Pump Capacity : 10.8 gpm (41 L/min) System Operation Pressure : 16 MPa	Cooling System : 1.45 gal (5.5 L) Fuel Tank : 5.5 gal (21 L) Crankcase : 1.03 gal (3.0 L) Hydraulic System : 12.4 gal (47 L) Hydraulic Reservoir : 9.77 gal (37 L) Propel Drive Gear Case : 2 x 0.11 gal (2 x 0.4 L)
Performance Rating	Dimensions
Bucket Digging Force : 2363 lbs. (10.5 KN) Arm Digging Force : 1688 lbs. (7.5 KN) Max. Reach at Ground Level : 142 in. (3607 mm) Max. Digging Depth with Blade : 89 in. (2261 mm) Max. Dump Height : 88 in. (2235 mm) Tailswing : 44 in. (1117 mm)	Std. Transport Width : 39 in. (980 mm) Std. Transport Length : 140 in. (3545 mm) Std. Transport Height : 80 in. (2032 mm)
Boom	Other Specifications
Swing Angle : left 50° / right 45° Arm Length : 35 in. (900mm) Offset Distance L/R : 12.2 / 13.2 in. (310 / 335mm)	Operating Weight : 3350 lbs (1700 kg) Std. Bucket Capacity : 1.41 ft ³ (0.04 m ³) Std. Bucket Width : 16 in. (400 mm) Ground Clearance : 8.1 in. (206 mm) Gradeability : 58% / 30% Swing Speed : 9 rpm

Stand Equipment:

Light Package
 Control Pattern Selector Valve
 Complete Auxiliary Hydraulic Circuit
 Canopy

Optional Equipment:

Various Bucket Sizes
 Enclosed Cab with Heater
 Attachments