



MVH-Series Reversible Plate Compactors



COMPAS™ Compaction Analyzing System

MVH Series Reversible Plate Compactors with Compas™

© COPYRIGHT 2011, MULTIQIP INC.

Multiquip introduces the COMPAS compaction analyzing system for Mikasa MVH306 and MVH406-series reversible plate compactors. COMPAS helps contractors improve compaction efficiency and maximize productivity while avoiding costly over-compaction. An easy to use series of LED lights indicates the progress made with each machine pass. As soil density changes lights illuminate and inform the operator to either make additional passes or stop because optimum soil conditions have been attained for the specific plate compactor.



Display easily viewed from operator's position.

Mikasa reversible plates feature ergonomically designed handles designed to minimize the vibration transferred to the operator. Removable extension plates allow the plate to be adapted for various trench applications. COMPAS units are equipped with Yanmar or Subaru Diesel engines designed to provide dependable service.

- LED lights provide guidance to operator as soil density changes
- Reduces risk of over-compacting and costly rework
- Available on MVH306 and MVH406 models



LED lights guide operator as soil density increases

SPECIFICATIONS

MODEL	MVH306DSPAS	MVH406DSPAS
Reversible Plate Compactors Reversible Plate Compactors		
Plate Size WxL in. x in. (mm x mm)	18x34 (450x860)	22x35 (550x900)
Size With Extensions WxL in. x in. (mm x mm)	24*x34 (610x860)	28*x35 (700x900)
Centrifugal Force lbs. (kN)	10,116 (45)	12,365 (55)
Exciter Speed RPM	3,600	4,200
Max. Fwd. Speed ft./min. (m/min)	75 (23)	75 (23)
Engine Model	Yanmar L-70V**	Hatz/Subaru 1B40
Fuel Type	Diesel	Diesel
HP Rating BHP (kw)*	6.4 (4.8)	10 (7.2)
Operating Weight lbs. (kg)	725 (328)	1,003 (455)

All features and specifications are subject to change without notice.
Version (01-12_BD)

Connect with us on



MULTIQIP INC.
POST OFFICE BOX 6254
CARSON, CA 90749
310-537-3700 • 800-421-1244
FAX: 310-537-3927
E-MAIL: mq@multiquip.com
www.multiquip.com