



# ERGOPACK®

## Gas Powered Backpack Vibrator

### Wyco has your back in concrete consolidation.

Operating concrete vibrators is often thought of as back-breaking work – but it doesn't have to be! While tight schedules, smaller construction crews and non-tethered mobility have made backpack vibrators a mainstay on many job sites, most backpack vibrators unevenly distribute weight resulting in operator fatigue, reduced productivity, and in some cases, back or shoulder injuries. The NEW Wyco ErgoPack® is the only backpack vibrator on the market to offer an ergonomic design where the engine weight is properly supported by the operator's hips. The ErgoPack improves overall job site productivity by delaying operator fatigue, discouraging injury-prone postures, and ultimately making a hard day's work just a little more comfortable.

#### Comfort plus . . .

- Honda 4 cycle engine with a heavy-duty clutch
- Lock-in and controlled speed feature with digital read-out
- Redesigned gears and bearings extend service life, making the ErgoPack® a truly professional tool
- Shear resistant isolators, re-enforced base plates and runs all heads up to speed
- Quick Disconnect (QD) compatible with the Wyco Electric Motors



Comfortable strapping distributes weight on hips and not on the operators back



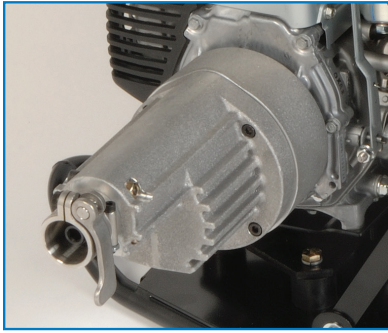
Comfortable weight distribution over hips and back

Rugged steel frame

Flexible throttle and shut-off

## Backpack Vibrator

# ErgoPack® Vibrator and Components



## Extended Gear and Bearing Life

New speed increaser housing with reengineered gears and bearings extends product life and doubles the engine speed. No belts to slip, break or maintain.

## Interchangeable Quick

**Disconnect** – Backpack QD fits on the electric product.



## Controllable Vibrator Speed

Backpack comes with locking adjustment so operator can lock in proper speed needed for the job.



## Visual Readout

Digital tachometer indicates vibrator speed so operator can adjust vibration and track running hours to assist in preventative maintenance.

## Head and Shaft Ordering Information

Vibrator Motor	Flexible Shafts (Core & Casing)		Square Heads		
	Part No.	Length	Part No.	Size	
W402-535 (Engine Assembly with Quick Disconnect)		7'	W988-907	13/16"	W877-520 (750-D)
		10'	W988-910		
		14'	W988-914		
		7'	W988-907	1"	W877-526 (750-EH)
		10'	W988-910		
		14'	W988-914		
		7'	W989-509	1-3/8"	W878-533 (750-FI)
		10'	W989-512		
		14'	W989-514		
		7'	W989-509	1-3/4"	W878-540 (750-GI)
		10'	W989-512		
		14'	W989-514		
		7'	W989-509	2"	W878-563 (750-LI)
		10'	W989-512		
		14'	W989-514		
		7'	W989-509	2-1/2" x 4"	W877-512 (750-SBI)
		10'	W989-512		
		14'	W989-514		
		7'	W989-509	1/3/4" Poly	W878-534 (750-FIPC)
		10'	W989-512		
	14'	W989-514			

Note: **W989-509** and **W989-512** shafts have a reinforcing spring and molded quick disconnect. All other shafts are threaded and require a quick disconnect adapter.

Trademarks appearing in this document are the property of their respective entities.

Due to continuous research, product improvements and enhancements, Badger Meter reserves the right to change product or system specifications without notice, except to the extent an outstanding contractual obligation exists. © 2014 Badger Meter, Inc. All rights reserved.

[bmisalz@aol.com](mailto:bmisalz@aol.com) | [www.blanchardmachinery.net](http://www.blanchardmachinery.net)

Phone: 305-949-2581 | Fax: 305-949-0747

Wycor | 8635 Washington Avenue | Racine, WI 53406-3738 USA

VBR-SB-00818-EN-02 (March 2014)