



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

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.

Head and Shaft Ordering Information

Vibrator Motor	Flexible Shafts (Core & Casing)		Square Heads	
Part No.	Length	Part No.	Size	Part No. (Model No.)
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.



Visual Readout

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

