

HP35 ME, HP65 II and HP75 Compactor/Drivers

Furukawa Rock Drill, Breaker/Attachment Division, introduces the HydraPak HP35 ME, HP65 II and HP75 compactor/drivers. Combining higher frequency vibration with greater impact power, these compactors make quick work of any compaction or driving task. For use on small and medium excavators or backhoes, these compactors are designed to work anywhere a boom can reach — in trenches, around foundations, on slopes or seawalls.

HP Series compactor/drivers can safely compact trenches, often eliminating the extra cost involved with a "walk-behind" unit and the added expense of trench boxes or shoring. They are also ideal for setting posts and driving steel sheeting used for retainer walls. All sizes are built for rugged, reliable performance with hardened steel components to resist the effects of stress, vibration, fatigue and impulse forces.

All compactor/drivers feature rubber shock absorbers, which protect the carrier's boom by isolating it from HydraPak vibrations. All models incorporate hydraulic motors with built-in cross-over check valves to better adapt with today's carriers. The HP35 ME was specifically designed for use in narrow trenches with a footprint of 12 inches.

With an unprecedented range of hanger brackets, many HP Series can quickly connect to specific OEM mounting systems, including Wain-Roy®, Weldco-Beales® and CP® to name a few. The HP65 II and HP 75 feature the patented SwitcHitch mounting system – an indexing disc which can easily be rotated to meet OEM pin centers for most backhoes and mini-excavators. For carriers not able to utilize SwitcHitch, we also offer the HP65 II and HP 75 with "Floating-Boss" mounting systems to ensure quick delivery. Hanger brackets with flat tops for bolt-on OEM top caps are also available for all models.

With a wide range of impulse force of 3,000 pounds to 7,800 pounds, all HP Series units are built for rugged, reliable performance with hardened steel components to resist the effects of stress, vibration, fatigue and impact forces.

Compactor/Drivers HP35 ME/HP65 II/HP75

Features and Benefits:

- > Eliminates costly trench boxes and shoring
- > Drives sheeting for retaining walls
- > Rubber shocks absorb vibration protecting the carrier's boom
- > Available with O.E.M. bolt-on top cap
- SwitcHitch and Floating Boss arrangement on HP65 II and HP75 eliminate costly 0EM mounting brackets



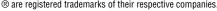




SPECIFICATIONS				
MODEL	HP35ME	HP65II	HP75	
Impulse Force lbs. (kg)	3,000 (1361)	6,500 (2948)	7,800 (3538)	
Cycles Per Minute	2,000	2,000	2,000	
Operating Pressure PSI (BAR)	2,000 (138)	1,800 - 2,200 (124-152)	1,800 - 2,200 (124-152)	
Hydraulic Flow Req'd GPM (LPM)	7.5 (28)	12-15 (45-57)	18-22 (68-83)	
Approximate Weight in lbs (kg)*	350 (159)	850 (385)	850 (385)	
Approximate Height in inches (mm)*	20 (508)	27.5 (699)	27.5 (699)	
Width In. (mm)	12 (305)	24 (610)	24 (610)	
Pin Spacing In. (mm)	As required	As required	As required	
Mounting Pin Diameter	As required	As required	As required	
Base Plate Dimensions In.	12 x 26	24 x 34	24 x 34	
(mm)	(305 x 660)	(610 x 864)	(610 x 864)	
Compaction Area sq. ft. (sq. m)	2.2 (.20)	5.7 (.53)	5.7 (.53)	
Hose Size In. (mm)				
Pressure Line In. (mm)	0.5 (13)	0.75 (19)	0.75 (19)	
Return Line In. (mm)	0.5 (13)	0.75 (19)	0.75 (19)	
Carrier Options				

Notes *Weight and Height are specific for HydraPaks with Flat Top (FT) Hanger Assemblies, less mounting bracket. For accurate weight and height for models utilizing a different or specific hanger arrangement, please contact our Engineering Department.

	Universal mount for Mini-Excavators without Quick Couplers	For direct Pin Mounting to Backhoes	For carriers utilizing Bobcat® Exchange Systems	For carriers requiring special, OEM bolt-on Top Cap	For carriers utilizing Kubota® 7880 Couplers	For carriers utilzing Wain-Roy® Couplers	For carriers utilizing CP® Couplers
HydraPak		000		(Top Cap sold separately)			(t)
Hanger Options	UNV	TLB	ВОВ	FT	KU80	WR	CP
HP35 ME	•	•	•	•	•	•	•
	For carriers utilizing Weldco-Beales® 27/35 Couplers	For carriers utilizing Weldco-Beales® 50 Couplers	For carriers requiring OEM Pin Centers	SwitcHitch mounting for most backhoes utilizing Quick Couplers	"Floating-Boss" mounting for carriers requiring OEM Pin Centers	For carriers utilizing Wain-Roy® Couplers	For carriers requiring special, OEM bolt-on Top Cap
							(Top Cap sold separately)
	WB	WB50	OEM	TLB	FB	WR	FT
HP35 ME	•	•	•				
HP65 II & 75				•	•	•	•







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