

VOLVO

Helac PowerTilt Selection Guide

Effective August 1, 2008



Helac PowerTilt can be provided for standard duty* and heavy duty** applications for many Volvo machines as outlined in the charts below. Note some models require non-OEM-mounting pins.

Compact Excavators

Volvo Model	PowerTilt Model		OEM Pins
	Standard Duty*	Heavy Duty**	
EC20	N/A	PT-06	No
EC25	N/A	PT-06	No
ECR28	N/A	PT-06	No
EC30	N/A	PT-06	No
EC35	N/A	PT-06	No
ECR38	N/A	PT-06	No
EC/EW55 B	N/A	PT-07	No
ECR58	N/A	PT-07	No

Full-Size Excavators

Volvo Model	PowerTilt Model		OEM Pins
	Standard Duty*	Heavy Duty**	
ECR88	PT-08	N/A	No
EC140 B	PT-09	N/A	Yes
EC160 C	N/A	PT-10	Yes
EC210 C	PT-10	PT-11	Yes
EC240 C	PT-11	PT-12	Yes
EC290 C	N/A	PT-12	Yes
EC330 B	PT-12	N/A	Yes
EW160C	N/A	PT-10	Yes
EW180C	N/A	PT-10	Yes

Backhoe/Loaders

Volvo Model	PowerTilt Model		OEM Pins
	Standard Duty*	Heavy Duty**	
BL60	PT-07	PT-08	No
BL70	PT-07	PT-08	No

*Standard Duty: General excavating, ditch cleaning, work site grading, sloping and landscaping.

**Heavy Duty: Excavating in hard digging conditions and occasional use of hydraulic breakers, rippers, vibratory compactors and demolition work.



VOLVO

Helac PowerGrip Selection Guide

Effective February 1, 2008/Rev

Helac PowerGrip buckets are provided with lugging that is compatible to the OEM mounting dimensions and pins. Bucket teeth are standard*.

Excavators

Volvo Model	PowerGrip Model	Bucket Style	Bucket Size
EC55B EW55B ECR58	PG06-5T-24"	Trenching	4.5 ft3
ECR88	PG07-24"	Trenching	7.5 ft3
	PG07-30"	Trenching	9.4 ft3
	PG07-36"	Trenching	11.3 ft3
EC140B EC160C	PG07-24"	Trenching	0.5 yard
	PG07-30"	Trenching	0.625 yard
	PG07-36"	Trenching	0.75 yard
	PG07-48"	Trenching	1.0 yard
EC160C EW160C EW180C EC210C	PG07-48"	Ditching	0.875 yard
EC160C EW160C EW180C EC210C	PG07-60"	Ditching	1.3 yard
EC160C EW160C EW180C EC210C	PG08-30"	Trenching	.76 yard
	PG08-36"	Trenching	.95 yard
	PG08-42"	Trenching	1.14 yard
	PG08-48"	Trenching	1.31 yard

Backhoe/Loaders

Volvo Model	PowerGrip Model	Bucket Style	Bucket Size
BL60 BL70	PG06-24"	Trenching	7.5 ft3
	PG06-30"	Trenching	9.4 ft3
BL70	PG07-24"	Trenching	7.5 ft3
	PG07-30"	Trenching	9.4 ft3
	PG07-36"	Trenching	11.3 ft3

*Standard bucket tooth options available are compatible with CAT, ESCO, Hensley and John Deere. Special tooth options are available for an additional fee.

Trenching bucket for 12 ton and larger excavators have the option of CAT or ESCO side cutter bolt hole patterns.

Important Notice

This document is general in nature and does not obligate Helac Corporation to any specific applications. The dealer and customer are solely responsible for the verification of attachment sizing when adding tools and attachments to a specific carrier/machine.