



Helac PowerTilt Selection Guide

Effective November 1, 2005/Rev

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

Compact Excavators (Below applications are for pin on buckets only)

John Deere Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
27ZTS	N/A	PT-06	No	\$220.00
35D	N/A	PT-06	No	\$240.00
50D	PT-6W	PT-07	No	\$280.00

Full-Size Excavators

John Deere Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
80C	PT-07	PT-08	Yes	N/A
120C	PT-09	PT-10	Yes-ST No-HD	\$520.00
135C RTS	PT-09	PT-10	Yes-ST No-HD	\$520.00
160C LC	N/A	PT-10	Yes	N/A
200C LC	PT-10	PT-11	Yes	N/A
225C RTS	PT-10	PT-11	Yes	N/A
230C LC	PT-11	PT-12	Yes	N/A
270C LC	PT-11	PT-12	Yes	N/A
330C LC	PT-12	N/A	Yes	N/A
180CW	PT-10	PT-11	Yes	N/A
210CW	PT-10	PT-11	Yes	N/A

Backhoe/Loaders

John Deere Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
310G	PT-07	PT-08	Yes	N/A
310SG	PT-07	PT-08	Yes	N/A
315SG	PT-07	PT-08	Yes	N/A
410G 410H	PT-07	PT-08	Yes	N/A
710G	N/A	PT-09	No	\$520.00

*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.

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.



Helac PowerGrip Selection Guide

Effective November 1, 2005/Rev

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

Excavators

John Deere Model	PowerGrip Model	Bucket Style	Bucket Size
80C	PG06-24"	Trenching	7.5 ft3
	PG06-30"	Trenching	9.4 ft3
	PG07-24"	Trenching	7.5 ft3
	PG07-30"	Trenching	9.4 ft3
	PG07-36"	Trenching	11.3 ft3
120C 135C 160C	PG07-24"	Trenching	0.5 yard
	PG07-30"	Trenching	0.625 yard
	PG07-36"	Trenching	0.75 yard
	PG07-48"	Trenching	1.0 yard
	PG07-48"	Ditching	0.875 yard
160C 180CW 200C 210CW	PG07-60"	Ditching	1.3 yard
160C 180CW 200C 210CW	PG08-30"	Trenching	.76 yard
	PG08-36"	Trenching	.95 yard
	PG08-42"	Trenching	1.14 yard
	PG08-48"	Trenching	1.31 yard

Backhoe/Loaders

John Deere Model	PowerGrip Model	Bucket Style	Bucket Size
310G 310SG 315SG 410G 410H	PG06-24"	Trenching	7.5 ft3
	PG06-30"	Trenching	9.4 ft3
310SG 315SG 410G 410H	PG07-24"	Trenching	7.5 ft3
	PG07-30"	Trenching	9.4 ft3
	PG07-36"	Trenching	11.3 ft3

Large Backhoe/Loaders

John Deere Model	PowerGrip Model	Bucket Style	Bucket Size
710G	PG07-24"	Trenching	0.50 yard
	PG07-30"	Trenching	0.625 yard
	PG07-36"	Trenching	0.75 yard

*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.

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