

# CATERPILLAR

## Helac PowerTilt Selection Guide

Effective September 15, 2006/Rev



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

### Compact Excavators

Caterpillar Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
302.5	N/A	PT-06	No	\$220.00
303CCR	N/A	PT-06	No	\$240.00
304CCR	PT-6W	PT-07	Yes-ST No-HD	\$280.00
305CCR	PT-6W	PT-07	Yes-ST No-HD	\$280.00
307	PT-07	PT-08	Yes	N/A
308	PT-07	PT-08	Yes	N/A

### Full-Size Excavators

Caterpillar Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
311-314	PT-09	PT-10	Yes-ST No-HD	\$520.00
315	N/A	PT-10	Yes	N/A
318	PT-10	N/A	Yes	N/A
320	PT-10	PT-11	Yes	N/A
322	N/A	PT-11	Yes	N/A
325	PT-11	PT-12	Yes	N/A
330	PT-12	N/A	Yes	N/A
M312 M313	PT-09	PT-10	Yes-ST No-HD	\$520.00
M315-316	N/A	PT-10	Yes	N/A
M320	PT-10	PT-11	Yes	N/A
M322	PT-10	PT-11	Yes	N/A

### Backhoe/Loaders

Caterpillar Model	PowerTilt Model		OEM Pins	Pin Kit List Price USD
	Standard Duty*	Heavy Duty**		
416E	PT-07	PT-08	No	\$275.00
420E	PT-07	PT-08	No	\$275.00
430E	PT-07	PT-08	No	\$275.00
446	N/A	PT-09	No	\$460.00

\*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.

# CATERPILLAR

## Helac PowerGrip Selection Guide

Effective September 15, 2006/Rev



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

### Excavators

Caterpillar Model	PowerGrip Model	Bucket Style	Bucket Size
307 308	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
311 312 313 314 M312 M313	PG07-24"	Trenching	0.50 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
315 318 320 M318 M320	PG07-60"	Ditching	1.3 yard
315 318 320 M318 M320	PG08-30"	Trenching	.76 yard
	PG08-36"	Trenching	.95 yard
	PG08-42"	Trenching	1.14 yard
	PG08-48"	Trenching	1.31 yard

### Backhoe/Loaders

Caterpillar Model	PowerGrip Model	Bucket Style	Bucket Size
416E, 420E, 430E	PG06-24"	Trenching	7.5 ft3
	PG06-30"	Trenching	9.4 ft3
446	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.