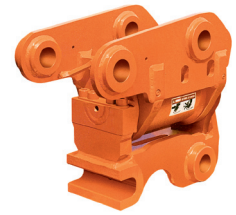


# KOBELCO

## Helac PowerTilt Selection Guide

Effective August 1, 2010



Helac PowerTilt can be provided for standard duty\* and heavy duty\*\* applications for many Kobelco machines as outlined in the charts below. Note some models require non-OEM-mounting pins. To purchase PowerTilt for prior machine models contact your local dealer or Helac Attachments.

### Compact Excavators

Kobelco Model	PowerTilt Model		OEM Pins
	Standard Duty*	Heavy Duty**	
27SR-3	PT-06	N/A	No
35SR-3	PT-06	N/A	No
50SR-3	PT-6W	PT-07	No

### Full-Size Excavators

Kobelco Model	PowerTilt Model		OEM Pins
	Standard Duty*	Heavy Duty**	
70SR	PT-07	PT-08	Yes
80CS	PT-07	PT-08	Yes
140SR	PT-09	PT-10	Yes-ST No-HD
215SR	PT-10	PT-11	Yes
235SR	N/A	PT-11	Yes
SK160LC SK170LC	PT-10	N/A	Yes
SK210LC	PT-10	PT-11	Yes
SK260LC	PT-11	PT-12	Yes
SK295LC	N/A	PT-12	Yes
SK330LC SK350LC	PT-12	N/A	Yes
ED150	PT-09	PT-10	Yes-ST No-HD
ED195	PT-10	N/A	Yes

\*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.



# KOBELCO

## Helac PowerGrip Selection Guide

Effective August 1, 2010

Helac PowerGrip buckets are provided with lugging that is compatible to the OEM mounting dimensions and pins. Bucket teeth are standard\*. To purchase PowerGrip for prior machine models contact your local dealer or Helac Attachments.

### Excavators

Kobelco Model	PowerGrip Model	Bucket Style	Bucket Size
50SR-3	PG06-24"-5T	Trenching	4.5 ft3
70SR 80CS	PG06-24"-9T	Trenching	7.5 ft3
	PG06-30"-9T	Trenching	9.4 ft3
	PG07-24"-9T	Trenching	7.5 ft3
	PG07-30"-9T	Trenching	9.4 ft3
	PG07-36"-9T	Trenching	11.3 ft3
140SR ED150 SK115SR SK135R	PG07-24"-14T	Trenching	0.5 yard
	PG07-30"-14T	Trenching	0.625 yard
	PG07-36"-14T	Trenching	0.75 yard
	PG07-48"-14T	Trenching	1.0 yard
215SR 235SR SK160LC SK210LC ED195	PG07-48"-21D	Ditching	1.18 yard
	PG07-60"-21D	Ditching	1.5 yard
215SR 235SR SK160 SK210 ED195	PG08-30"-21T	Trenching	.76 yard
	PG08-36"-21T	Trenching	.95 yard
	PG08-42"-21T	Trenching	1.14 yard
	PG08-48"-21T	Trenching	1.31 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.

#### 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.