

Hensley's
Hydraulic Coupler



For
Komatsu[®]
Excavators, Mini-Excavators
and Tractor Loader Backhoes

Increase your production!
Quickly change between multiple
attachments safely and easily.

Machine operator can change attachments quickly and safely without assistance.

SAFE

Multiple safety devices including a pilot check valve, a safety valve and a stopper pin provide three levels of safety.

SIMPLE

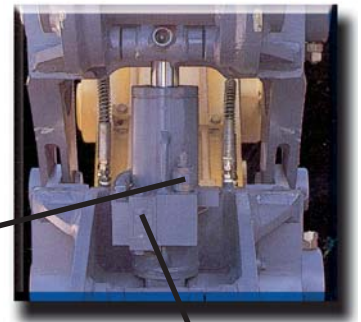
Attachments can be changed quickly and easily from the operator's seat.

Light and Strong

The two-piece housing and high-tension steel makes this unit light but very durable.

VERSATILE

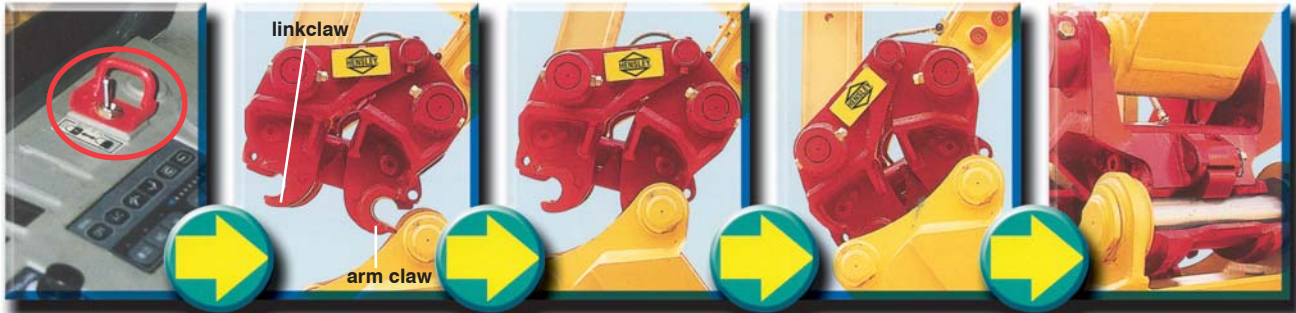
Can pick up attachments from various machines within the same weight class.



Safety Valve

Pilot Check Valve

(The pilot check valve locks the cylinder in case the hose is broken.)



Set the switch on the operation panel of the operator's seat to FREE.

1

Hook the arm claw of the coupler onto the front pin of the attachment.

2

Push the bucket cylinder to engage the arm claw with the link claw.

3

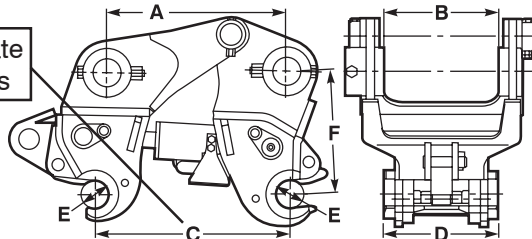
Set the switch to "LOCK" and extend the LOCK cylinder to set it.

4

Insert a stopper pin to complete the procedure.

5

Ability to accommodate variable pin centers



NOTE: Coupler includes one set of pins and all required hydraulic piping, switches and valves.

NOTE: When the coupler is mounted, the attachment may interfere with a boom or cabin.

MODEL	JKAL25HA	JKAL45HA	JKAL65HA	JKAL105HA	JKAL155HA	JKAL205HA	HCJKAL305HA	HCJKAL405HA
Dimensions A	7.40 - 8.149 (188 - 207)	9.76 - 10.70 (248 - 272)	12.28 - 13.30 (312 - 338)	15.43 - 17.00 (392 - 432)	16.18 - 16.85 (411 - 428)	18.11 - 20.03 (460 - 509)	19.17 - 22.20 (487 - 564)	22.16 - 24.80 (563 - 630)
Dimensions B	5.7 (145)	6.69 (170)	7.95 (202)	10.27 (261)	12.26 (311.5)	12.85 (326.5)	13.62 (346)	14.64 (372)
Dimensions C	5.51 - 9.48 (140 - 241)	7.04 - 11.88 (179 - 302)	9.72 - 14.33 (247 - 364)	12.75 - 19.68 (324 - 500)	12.79 - 20.78 (325 - 528)	14.37 - 21.85 (365 - 555)	15.66 - 26.49 (398 - 673)	17.99 - 27.40 (457 - 696)
Dimensions D	5.64 (143.5)	6.61 (168)	7.79 (198)	10.15 (258)	12.2 (310)	12.79 (325)	13.58 (345)	14.56 (370)
Dimensions E	Ø1.377 (Ø35)	Ø1.77 (Ø45)	Ø1.96 (Ø50)	Ø2.36 (Ø60)	Ø2.75 (Ø70)	Ø3.14 (Ø80)	Ø3.54 (Ø90)	Ø3.93 (Ø100)
Dimensions F	7.67 (195)	8.85 (225)	9.64 (245)	11.22 (285)	13.38 (340)	14.56 (370)	15.74 (400)	17.91 (455)
Weight* lbs. (kgs.)	77.16 (35.0)	143.3 (65.0)	198.41 (90.0)	352.7 (160.0)	518.0 (235.0)	650.0 (295.0)	992.0 (450.0)	1477.0 (670.0)
Appropriate Model	PC30 PC35MR-2	PC40 PC50MR-2	PC60-5, PC60-6 PC60-7	PC120-3, PC120-5 PC120-6	PC150-5	PC200-5, PC200-6 PC200-7	PC300-5, PC300-6 PC300-7	PC400-6 PC450-6

*Pins are not included. *1: The above is subject to technical alteration without notice. *2: Other manufacturer's attachments are acceptable.

Hensley Industries, Inc.

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