

## HC/HCLH series

### Features

- Narrow cylinder bed. (1-13/36"/46mm diameter) (except HCLH-2BL)
- Horizontal axis rotary hook.
- Reverse stitching.
- Auto back tack (BT) and presser foot lift (FL) available.
- Built-in bobbin winder.
- Cloth plate for flat work available at extra charge. (\*1)
- Special gauge parts available.

(\*1)Cloth plate for flat work

In order to apply the requirement of flat work with HC/HCLH series, cloth plate is available at extra cost.



HC-2BL-1



HCLH-2BL

### Specifications (HC/HCLH-□)

Variety	HC-2B-1	HC-2BL-1	HCLH-2BL
Number of needle	Single needle		
Max. sewing speed	2,200(s.p.m.)		2,000(s.p.m.)
Max. stitch length	13/64" (5 mm)		
Clearance under presser foot	by knee	19/32" (15 mm)	19/32" (15 mm)
	by hand	21/64" (8.5 mm)	1/4" (6.5 mm)
Needle bar stroke	1-1/2" (38 mm)		
Needle(standard)	DPx17 (#18) , 135x17 (#110)		
Thread	#20 (standard)		
Hook	Horizontal axis rotary hook		
Amount of lift of walking foot	5/64"-13/64" standard 1/8" (2 - 5 mm) (standard 3.2 mm)		
Thread take up lever	Link type		
Lubrication	Semi-automatic lubrication		
Cylinder size	1-13/16"(46 mm) dia.	1-31/32"(50 mm) dia.	
Working space	10-7/16"x 4-23/32" (265 x 120 mm)	10-5/8"x 5-1/8" (270 x 130 mm)	14-3/8"x 5-45/64" (365 x 145 mm)
Motor	Clutch motor		
Net weight(Head only)	30Kg	34Kg	35Kg

**NOTE**

- (1) Speed depends on threads, materials and type of operation  
 (2) Specifications subject to change without notice

### Special gauge parts

Parts name & No.	P/N 19071A Round throat plate	P/N 19072-R1 Feed dog (Round shape) 1/64"(0.3) groove	P/N 19072-R2 Feed dog (Round shape) 1/32"(0.6) groove	P/N 19072-R3 Feed dog (Round shape) 3/64"(1.0) groove	P/N 19072-R4 Feed dog (Round shape) No groove