

Machine Specification:

Item	HTL300	HTL320	HTL350
Feed width	300mm	320mm	350mm
Web-wide printing area	265mm *326mm	315mm *419mm	345mm *419mm
Intermitte printing area(Max)	265mm *290mm	315mm *370mm	345mm *370mm
Intermitte printing area(Min)	265mm *20mm	315mm *30mm	345mm *30mm
Effective length of printing	g 20-326mm	30-419mm	30-419mm
Printing speed	13000 time/hour	13000 time/hour	13000 time/hour
Rated power	13KW (for 5C)	13KW (for 5C)	17KW (for 5C)
	200VC,50/60HZ 20A	200VC,50/60HZ 20A	200VC,50/60HZ 20A
Rated voltage	380V,50/60HZ 40A	380V, 40A	380V, 40A
Machine size	5400*1500*1300 (5C)	6000*1500*1300 (5C)	6000*1500*1300 (5C)
Machine weight	5500KG (for 5C)	6000KG (for 5C)	6000KG (for 5C)

II. Performance and Features:

- 1. The servo system is imported from Japan, with a five-year warranty for the system and one-year for the entire machine.
- 2. The machine adopts German guiding system to control the entire paper feeder and delivery set and makes the feeding and delivering in a straight line. Even ordinary materials can be controlled, too, with a higher alignment accuracy.
- 3. Special feeding structure is featured with anti-scratch and anti-static functions for materials and prevents paper from being damaged (in drawing). It breaks from the traditional material feeding and delivering methods.
- 4. The cylinder has a perimeter of 419 mm, the intermittent printing area of 295 mm* 370mm and a fully rotary area of 295 mm*419 mm. The printing area is so big that it can adapt to different printing requirements of different trades, especially those of some special printing processes.
- 5. The printing speed is up to 12000 rph.
- 6. The printing base adopts a plate and spindle compensation structure, which makes the dot recovery clearer and achieves a higher durability than the machines made in the same industry.
- 7. The ink mixer adopts a straight ink draw structure and reduces the overall mechanical resonance.

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- 8. Humanized human-computer interface realizes digital operation on the interface for alignment fine tuning directly with a supporting "cross curve and image-text view unit" to adjust on the interface automatically. There is no need to move positions on the machine. The auto servo computer can compensate the positional differences automatically.
- 9. The ink volume fine-tuning can also be operated freely on the interface. Or the auto servo computer compensates the ink volume differences automatically

Main Configurations and Parameters:

Configurations	QTY	
1. Paper feeder	1 set	
2. Delivery unit	1 set	
3. Plate mounting machine	1 set	
4. UV master control box	1 set	
5. UV drying system	1 set/unit	
6. Exhaust fan	1 set/unit	
7. Transformer	1 set	
8. Smart guiding system	1 set	
9. Server motor and system	1 set/unit	
10. Touch screen	1 set	

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