

3.1.6 Print Speed

This machine is equipped with a temperature humidity sensor, and automatically controls the print speed according to the detected internal temperature.

Also, [Speed Down] and [CPM Down] modes are provided in Process Adjustment to control the print speed. See the following table for details.



Reference

See page 6-31 for details of Process Adjustment.

Further adjustment can be made by a service engineer to obtain increased stability in printing. Please contact your service representative, if desired.

Table 1: bizhub PRESS C7000 plain paper 8.5 × 11 print speed

Detected internal temperature	Paper weight	[Normal] mode	[Speed Down] mode	[Glossy] mode
17°C or higher	17-19 lb Bond	71 ppm	51 ppm	51 ppm
	20-21 lb Bond			
	22-28 lb Bond			
	29-36 lb Bond	See Table 2.	35 ppm	35 ppm
	37-43 lb Bond	51 ppm		
	44-56 lb Bond			
	57-68 lb Bond	35 ppm		
	69-81 lb Bond			
Lower than 17°C	17-19 lb Bond	65 ppm	47 ppm	47 ppm
	20-21 lb Bond			
	22-28 lb Bond			
	29-36 lb Bond	See Table 2.	35 ppm	35 ppm
	37-42 lb Bond	47 ppm		
	43-59 lb Bond			
	60-68 lb Bond	33 ppm		
	69-81 lb Bond			

Table 2: Speed Setting for 29-36 lb Bond 8.5 × 11 plain paper (bizhub PRESS C7000)

Speed Setting	[High]	[Middle] (Default)		[Auto Change]			
External temperature	-	17°C or higher	Lower than 17°C	25°C or higher		17°C or higher Lower than 25°C	Lower than 17°C
Internal temperature	-	-	-	30°C or higher	Lower than 30°C	-	-
Print speed	65 ppm	51 ppm	47 ppm	65 ppm	51 ppm	51 ppm	47 ppm

Table 3: bizhub PRESS C6000 plain paper 8.5 × 11 print speed

Detected internal temperature	Paper weight	[Normal] mode	[Speed Down] mode	[Glossy] mode
17°C or higher	17-19 lb Bond	60 ppm	-	-
	20-21 lb Bond			
	22-28 lb Bond			
	29-36 lb Bond	See Table 4.	30 ppm	30 ppm
	37-43 lb Bond	-		
	44-56 lb Bond			
	57-68 lb Bond	30 ppm		
	69-81 lb Bond			
Lower than 17°C	17-19 lb Bond	60 ppm	45 ppm	45 ppm
	20-21 lb Bond			
	22-28 lb Bond			
	29-36 lb Bond	See Table 4.	30 ppm	30 ppm
	37-42 lb Bond	45 ppm		
	43-59 lb Bond			
	60-68 lb Bond	30 ppm		
	69-81 lb Bond			

Table 4: Speed Setting for 29-36 lb Bond 8.5 × 11 plain paper (bizhub PRESS C6000)

Speed Setting	[High]	[Middle] (Default)		[Auto Change]			
External temperature	-	17°C or higher	Lower than 17°C	25°C or higher		17°C or higher Lower than 25°C	Lower than 17°C
Internal temperature	-	-	-	30°C or higher	Lower than 30°C	-	-
Print speed	60 ppm	-	45 ppm	60 ppm	45 ppm	-	45 ppm