

Environmental impact data of Brother Technology (Shenzhen) Ltd.

		Unit	FY2013	FY2014	FY2015	
● Resource consumption amount*		t	51,651	51,576	47,701	
● Total energy consumption						
Electricity		MWh	11,694	11,943	11,690	
Steam		t	0	0	0	
LPG/LNG		t	0	0	0	
City gas		m ³	0	0	0	
Oil, etc.		kL	10	8	7	
● Emissions of greenhouse gases		t-CO ₂	4,447	4,536	4,438	
● Water consumption						
Water intake	Clean water	m ³	133,321	146,318	137,463	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	0	0	0	
Amount of wastewater	Public water	m ³	133,321	146,318	137,463	
	Sewer system	m ³	0	0	0	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	2	4	7
	COD (chemical oxygen demand)		mg/l	Less than 16	15	29
	n-hexane	Mineral oils	mg/l	1	0	0
		Animal and vegetable oils	mg/l			
	SS (suspended solids)		mg/l	8	0	6
● Waste amount						
Production-related waste		t	662	656	656	
Amount of waste recycled		t	660	655	656	
Recycle rate		%	99.7	99.9	99.97	
Amount of landfill waste		t	1.7	0.4	0.22	
Rate of landfill waste		%	0.3	0.1	0.03	

*: The calculation method was changed in FY2015.

Outline of Manufacturing Facility (as of March 31, 2016)



Location: Guangdong, China

Main line of business: Production of printers and All-in-Ones

Land area: 76,000 m²

Establishment date: April 19, 2006