

Environmental impact data of Brother Industries (Shenzhen), Ltd.

		Unit	FY2013	FY2014	FY2015	
● Resource consumption amount*		t	42,927	31,306	17,445	
● Total energy consumption						
Electricity		MWh	15,406	13,878	10,300	
Steam		t	0	0	0	
LPG/LNG		t	0	0	0	
City gas		m ³	0	0	0	
Oil, etc.		kL	111	112	68	
● Emissions of greenhouse gases		t-CO ₂	6,081	5,505	4,051	
● Water consumption						
Water intake	Clean water	m ³	128,838	127,826	117,904	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	0	0	0	
Amount of wastewater	Public water	m ³	0	0	0	
	Sewer system	m ³	128,838	127,826	117,904	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	33	25	14.6
	COD (chemical oxygen demand)		mg/l	116	96	52.1
	n-hexane	Mineral oils	mg/l	2	0.13	0.45
		Animal and vegetable oils	mg/l			
	SS (suspended solids)		mg/l	47	36	28
● Waste amount						
Production-related waste		t	518	437	225	
Amount of waste recycled		t	518	437	225	
Recycle rate		%	100	100	100	
Amount of landfill waste		t	0	0	0	
Rate of landfill waste		%	0	0	0	

*: 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: 111,377 m²

Establishment date: October 17, 2002