

Environmental impact data of Taiwan Brother Industries, Ltd.

		Unit	FY2013	FY2014	FY2015
● Resource consumption amount* ¹		t	1,691	1,810	1,502
● Total energy consumption					
Electricity		MWh	1,849	1,924	1,879
Steam		t	0	0	0
LPG/LNG		t	6	6	6
City gas		m ³	0	0	0
Oil, etc.		kL	0	0	0
● Emissions of greenhouse gases		t-CO ₂	717	745	727
● Water consumption					
Water intake	Clean water	m ³	15,105	18,288	17,222
	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	15,105	18,288	17,222
Amount of recycled water		m ³	0	0	0
Water pollution load	BOD (biological oxygen demand)		mg/l	-	-
	COD (chemical oxygen demand)		mg/l	92	23
	n-hexane	Mineral oils	mg/l	-	-
		Animal and vegetable oils	mg/l	-	-
	SS (suspended solids)		mg/l	18	5
● Waste amount					
Production-related waste		t	37 ^{*2}	25	21
Amount of waste recycled		t	37 ^{*2}	25	21
Recycle rate		%	100	100	100
Amount of landfill waste		t	0	0	0
Rate of landfill waste		%	0	0	0

*1: The calculation method was changed in FY2015.

*2: The values increased due to replacement of old steel racks.

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



Location: Kaohsiung, Taiwan

Main line of business: Production of home sewing machines

Land area: 9,023 m²

Establishment date: November 2, 1978