

## Environmental impact data of Brother Machinery Xian Co., Ltd.

	unit	2010	2011	2012
<b>●Resource consumption amount</b>				
○Product material				
Metal	t	7,227	6,435	8,049
Plastic	t	137	181	119
Other	t	0	0	739
○Other materials (main materials)				
Expanded polystyrene for packaging	t	253	220	129
Corrugated fiberboard	t	494	418	249
Paper	t	431	360	91
<b>●Total energy consumption</b>				
Electricity	mWh	8,103	6,876	6,212
Oil, etc.	kl	34.4	24	20
City gas, etc.	m³	377,667	251,127	193,322
LPG/LNG	t	0	0	0
Steam	t	3,030	2,476	2,115
<b>●Water consumption</b>				
Water from public water supply system, etc.	m³	58,739	55,123	46,293
<b>●Waste amount</b>				
Waste caused by product manufacturing	t	741	527	440
Recycled amount of above waste caused by product manufacturing	t	741	527	440
Recycle rate	%	100.0	100.0	100.0
Amount of landfill waste	t	0.0	0.0	0.0
Rate of landfill waste	%	0.0	0.0	0.0

## Outline of Manufacturing Facility (as of March 31, 2013)



Location: Shaanxi, China

Main line of business: Production of industrial sewing machines and industrial equipment

Land area: 47,398m²

Establishment date: September 8, 2001