

# Kverneland Group Modena Spa

## 1. Outline

<b>Address</b>	Kverneland Group Modena SpA Strada Ponte Alto 74 41123 Modena
<b>Number of employees</b>	55
<b>Site area</b>	10800 m <sup>2</sup>
<b>Establishment day</b>	1991/11/1
<b>ISO14001 certification date</b>	-

## 3. Environmental policy

1. The Kubota Group aspires to create a society where sustainable development is possible on a global scale.
2. The Kubota Group contributes to the conservation of global and local environments through its environmentally friendly operations, products, and technologies

## 4. Environmental performance data (FY2014)

<b>Used amount of energy</b>	Crude oil equivalent KL	435
<b>Used amount of water</b>	thousand m <sup>3</sup>	4.1

<b>CO<sub>2</sub> emission</b>	t -CO <sub>2</sub>	774
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Air Pollutant measurement results				
Main smoke and soot generation facilities		Boilers		
	Unit	Control content	Control value	Maximum measured
SOx	Concentration control: ppm	Concentration control	Non-detected	1.2
NOx	Total emission control: m3N/h, Concentration control: ppm	Concentration control	Non-detected	44.3
Particulate	Concentration control: g/m3N	Concentration control	Non-detected	0.0001

<b>Amount of discharge water</b>	million m <sup>3</sup> /year	0.0041	
<b>Amount of pollutant in discharge water</b>	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

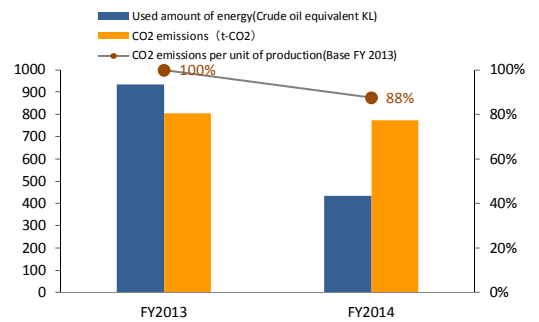
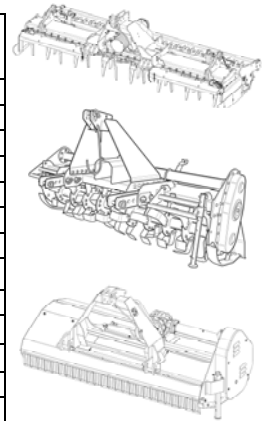
Water pollutant measurement results				
		unit	Control value	Maximum measured
Public water areas	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	SS	mg/L	-	-

<b>Waste discharge</b>	t /year	97
<b>Recycling ratio</b>	%	24%

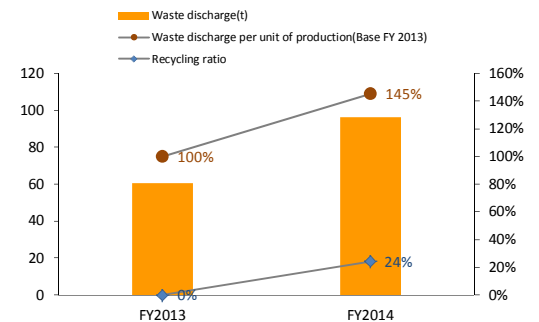
## 2. Products

### Main products

	Kubota	Equivalente Kverneland
Erpice- Powert harrow	PH1000	NGM 101
	PH2000	NGH 101
Zappatrice- Rotary tiller	RT1000	CLS
	RT2000	GS60
	RT3000	GS81
	RT4000	GS121
Trinciacocchi - Chopper	SE1000	FM
	SE2000	FHP
	SE3000	FHS
	SE4000	FRO
	SE5000	FRH
	SE6000	FRD
	SE7000	FXN



Graph.1 energy&CO2 emissions



Graph.2 waste discharge& recycling ratio